

# Olympic Results and Information Services (ORIS)

## Requirements Document

### Rio 2016 - Games of the XXXI Olympiad

## Sailing



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

#### **2.2.2 Sailing References**

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

#### **2.2.3 Procedures**

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

##### **2.2.3.1 Results Service and Competition Management Support**

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

##### **2.2.3.2 News Service and Background Information**

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

Procedures on the preparation of news (e.g. previews, reviews, flash quotes, press conference highlights, etc.) by the Olympic News Service (ONS) are defined. The expected responsibilities of the ISAF 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 Sailing 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, 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 and Real Time Display System (RTDS) as well 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. Sport specific scoreboards are also defined, when required by the ISAF rules.

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

### **2.2.6.2 Real Time Display System (RTDS)**

Requirements for real time information concerning the start order and/or current results to be displayed on monitors at the venue (supporting the competition and providing sport and media real time information), are defined in this part, including the content and timing of information.

### **2.2.6.3 Sport specific real time data**

Requirements regarding collection of sport specific real time data, are defined in this part and made available for use by certain ODF subscribers (e.g. GPS tracking data used to produce 3D graphics).

### **2.2.6.4 On screen results presentation**

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

## **2.2.7 Appendix A: Glossary**

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

## **2.2.8 Appendix B: Abbreviations**

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

## **2.2.9 Appendix C: Rules for Data Formats and Presentation**

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

## **2.2.10 Appendix D: Supporting Documents**

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

## **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 Sailing draft document, based on:
  - The last version of the ORIS Sailing document of the previous Games
  - International Federation sport rules, competition format and requirements for these Games
  - Previous Games experience (including Questionnaires and Homologation Test issues logged)
- A few weeks before the ORIS Sailing meeting, the draft will be made available to the ORIS Sailing 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 Sailing Working Group
- Based on agreements reached during the ORIS meeting, the ORIS Sailing document version 1.0 will be produced and published on the IOC ORIS extranet for review. The ORIS Sailing 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 Sailing document submitted for sign-off
- Once the document is signed-off (status approved), all modifications will be brought through a Change Management process
- After the last ORIS meeting for Rio 2016, a consolidation meeting may be held between the ORIS team and the OC (Sports, ONS, Results and partners)

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

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

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

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

## **3.2 ORIS Document Sign-off**

The ISAF and the Organising Committee will sign-off the ORIS Sailing document after all agreed changes have been implemented.

For the ISAF, 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 Sailing competition and that the procedures as described in the document will be followed.

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

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

## **3.3 Change Management**

A Change Request should be logged if the ISAF or the OC requests any change which has an impact on the ORIS Sailing 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 Sailing document.

## **3.4 Test Event**

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

### **3.4.1 ORIS Team Participation**

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

- To help OC Technology evaluate the performance of the implemented systems
- To monitor if procedures described in ORIS are followed and applicable
- To collect feedback from all users (the ISAF, media, teams, etc.)
- To prepare required changes to the ORIS Sailing 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 Sailing Working Group in order to evaluate the findings and discuss solutions and improvements for the Games.

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

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

## **3.5 Homologation Test**

The Homologation Test will be carried out in the OC lab, led by the ISAF 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 Sailing document. The test begins with entry data for athletes and officials, continues with start lists creation, followed by results activities and production of the results outputs and medals. The test also evaluates the ability of the system to fulfil the key ORIS requirements including (but not limited to):

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

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

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

## **3.6 IOC Technology Assistance and Observation**

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

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

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

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

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

### **3.7 Transfer of Knowledge**

In order to contribute to the process of technology transfer to future organisers and to prepare the basis for the ORIS document update for the next Games, the ORIS TAO team will use the Games Questionnaires to document the ISAF, 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 Sailing 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 Sailing 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 Sailing project is managed and supervised by different committees and groups. It is coordinated by the IOC and composed of representatives of the ISAF, 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
- **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 Sailing Working Group:**

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

- **Mr Alastair FOX**, ISAF Head of competitions
- **Mr Jon NAPIER**, ISAF Competitions Manager
- **Mr Walter BÖDDENER**, Rio 2016 Sailing Sport Manager
- **Ms Lucia MONTANARELLA**, Rio 2016 Head of Press Operations
- **Mr John SHARP**, Rio 2016 Cluster Venue Results Manager
- **Ms Caroline VILELA**, Rio 2016 Venue Results Manager
- **Ms Katy ZAVALETA**, Atos IDS Sport Specialist
- **Mr Uwe KROPFGANS**, OMEGA Venue Manager
- **Mr Tomas BIHARY**, OMEGA Results Manager
- **Mr Nicolas HUREL**, IOC Technology and Information, Head of Olympic Results and Information Services (ORIS)
- **Mr Miroslav MARGETIC**, IOC ORIS Sport Analyst for Sailing

### **The ORIS project is supported by:**

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

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# Sailing References

## 1 Specifications

- Events: General

Long Names	Short Names	Shortest Names	Crew Members
<b>Men's Events</b>			
Men's Windsurfer - RS:X	RS:X Men	RS:X M	1
Men's One Person Dinghy - Laser	Laser Men	Laser M	1
Men's One Person Dinghy (Heavyweight) - Finn	Finn Men	Finn M	1
Men's Two Person Dinghy - 470	470 Men	470 M	2
Men's Skiff - 49er	49er Men	49er M	2
<b>Women's Events</b>			
Women's Windsurfer - RS:X	RS:X Women	RS:X W	1
Women's One Person Dinghy - Laser Radial	Laser Radial Women	Radial W	1
Women's Two Person Dinghy - 470	470 Women	470 W	2
Women's Skiff - 49er FX	49er FX Women	49er FX W	2
<b>Mixed Events</b>			
Mixed Multihull - Nacra 17	Nacra 17 Mixed	Nacra 17 MX	2

- Events: progression and competition format types

Event	Event Phase	Races in Opening Series	Boats in Medal Race	Progression Type	Competition Format Type	Number of Boats Expected
Men's Windsurfer - RS:X	• Qualification • Medal Race	12	10	Cumulative	Cumulative	36
Women's Windsurfer - RS:X	• Qualification • Medal Race	12	10	Cumulative	Cumulative	26
Men's One Person Dinghy - Laser	• Qualification • Medal Race	10	10	Cumulative	Cumulative	46
Women's One Person Dinghy - Laser Radial	• Qualification • Medal Race	10	10	Cumulative	Cumulative	37
Men's One Person Dinghy (Heavyweight) - Finn	• Qualification • Medal Race	10	10	Cumulative	Cumulative	23
Men's Two Person Dinghy - 470	• Qualification • Medal Race	10	10	Cumulative	Cumulative	26
Women's Two Person Dinghy - 470	• Qualification • Medal Race	10	10	Cumulative	Cumulative	20
Men's Skiff - 49er	• Qualification • Medal Race	12	10	Cumulative	Cumulative	20
Women's Skiff - 49er FX	• Qualification • Medal Race	12	10	Cumulative	Cumulative	20
Mixed Multihull - Nacra 17	• Qualification • Medal Race	12	10	Cumulative	Cumulative	20

- The events are presented in traditional ISAF order
- Total number of events: 10
- A full overview of Progression and Competition Format types is included in Appendix A - Glossary

## 2 Competition

### Competition format

- The Sailing competition comprises 10 medal events with athletes sailing in one or two person boats. There are six different types of boats (usually referred to as a "class" of boat) with four of the boats having separate men's and women's divisions.
- Races are conducted around a course of marker buoys laid out by the Race Committee. A race may be over one to four laps. The number of laps in each race is decided by the Race Committee immediately prior to the start of the race, and depends upon the amount of wind present and the size of the course. The number of laps for each race in a class can change during a regatta depending on the conditions at the time of each race.
- There are up to five race courses laid out at the same time with one or two classes racing at the same time. The shape of the courses varies for each event, with some events sailing a straight upwind/downwind course, while others sail around four marks laid out in a trapezoid shape.

### Scoring

- Opening Series:
  - Scoring uses a "low point" scoring system whereby the winner of each race is awarded one point; second place is awarded two points, etc. Failure to finish the race, or a disqualification earns the crew the number of points equal to one more than the total number of competitors in that event, e.g. if there are 20 competitors in an event, a failure to finish would earn a crew 21 points.
  - The points from the worst race performance for each crew are discarded, and the remaining points are summed to calculate the event placing after the opening series (but points from some disqualification types cannot be discarded). The 10 crews with the best (lowest) overall score advance to the medal race.
- Medal Race:
  - Competitors will carry their series scores (i.e. total of race scores after discard) through to the medal race. Race scores for the medal race will be weighted. Points are doubled (i.e. 2 points for first, 4 points for second, and so on) and added to the series score. Scores for the medal race may not be discarded.
  - A DNC, DNS or DSQ boat in the medal race would earn 22 points but cannot be ranked lower than 10<sup>th</sup>. If there are boats marked as DNC, DNS or DSQ they should be ranked as explained in the Rules for Data Formats and Presentation - IRM presentation order. Within the same IRM, boats are ranked according to their rank at the end of the opening series.

### Tie Break Rules

- Medal race: Any tie after the medal race will be broken in favour of the boat finishing higher in the medal race
- If the medal race is not completed, medals will be awarded based on the series total score. If two or more competitors are tied, a two-stage tie break procedure is used. Ties are broken in favour of the competitor who has:
  - 1) The most number of first places, then second places, etc.
  - 2) Achieved a higher placing in the last race of the event

### Venue type

- Outdoor single with multiple racing areas (up to 5)

## **Participation references**

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

- Boats per NOC per event: one
- Athletes: 380

## **3 Documents**

Olympic Charter in force

IOC-Rio 2016 Host City Contract

ISAF Racing Rules of Sailing 2013 - 2016

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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 Sailing 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 ISAF Technical Delegate well in advance of the Games. This process must be initiated sufficiently early so that there is adequate time to ensure that data are complete and accurate. This schedule data should be used to build the integrated Games schedule navigation page and the schedule screens for each discipline in INFO.

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

- Competition Schedule (C08)

for verification and approval by OC Competition Management.

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

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

- Activity List (C06)

This output 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 Participants Data**

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

##### **2.1.2.1 After the Sport Entry Deadline**

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

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

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

and make them available in INFO.

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

### **2.1.2.2 Participant data verification**

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

Information users, in particular the media, are used to seeing names spelt in a certain manner at other ISAF 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 or start 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 ISAF for a first verification by the ISAF, which should be done within twenty four (24) hours. After this time, the ISAF will provide these outputs to OC Competition Management for checking and approval by the Team Leaders.

The approved/corrected outputs should be returned to OC Technology by OC Competition Management at the Team Leaders' Managers' meeting, we is planned to finish at 10:00 the day before the first competition day. Any changes required should be entered on the form itself.

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

OC Technology should be prepared to issue new versions of the relevant outputs (or to ensure local print of outputs on demand, for a single NOC if needed) for all participants entered into the system after initial printing or after any major changes approved by the ISAF.

### **2.1.2.3 Competition officials**

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

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

- Competition Officials (C35)

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

#### **2.1.2.3.1 Replacement of an athlete**

#### **2.1.2.3.2 Late athlete replacement**

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

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

This procedure must be completed no later than the day before the first competition day (for all events).

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

### **2.1.2.4 ISAF unique athlete identification**

The ISAF has implemented a unique athlete identification (ISAF MNA code), in the following format:

MNANGxxxx

where:

- **MNA** is the athlete's national federation code
- **NG** are the first name and given name initials
- **xxxx** is a sequential number

The ISAF ID will remain the same throughout the athlete's career, even in the case of a change of nationality.

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

## **2.2 Pre-Competition Activities**

After the ISAF 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 the ISAF 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 Start Lists**

There is no draw for start positions in Fleet Racing. All registered boats will be included in the start lists.

Competition Management will provide OC Technology with the final registrations no later than midday (12:00) one (1) day before the first racing day of the Sailing competition.

OC Technology will produce the outputs:

- Number of Entries by NOC (C30)
- Entry List by NOC (C32A)
- Entry List by Event (C32C)
- Start List - Fleet Racing (C51FA)

no later than 18:00 on the same day. No later than one (1) hour after approval by the ISAF Technical Delegate or the designated person, these outputs should be distributed according to the ORIS distribution rules.

## 2.3 Results Processing

### 2.3.1 Data collection and availability

The following information is collected regardless which data collection system is in use. The table indicates the expected delays between information becoming available and when it can be released.

Data	Source	When	Data Collection System (all times in minutes)		
			Radio	Data Entry	Tracking
Course to sail	Committee boat	Start	-10	-10	N/A
Scheduled Start Time	Committee boats	Start	-6	-6	N/A
Weather info, wind and current speed and direction	Committee boat	Start	+10	-6	N/A
Wind and current speed and direction	Mark boats via Committee boat	When first boat rounds each mark	+0	+1	N/A
OCS, DNC, DNS, ZFP, BFD	Committee start boat	Expiration of "start window" (4 min)	+1 (secondary)	+1	N/A
NOC code and time	Mark boats	As each boat rounds each mark	+2 after last boat rounds (Rank only)		Real time
Boat position	Competitors	At all times	N/A	N/A	Real time
NOC code and time	Finish boat	As each boat finishes	+10 after last boat finishes	+3 of each boat	+2 of each boat
Rule 42 incident	Jury	As soon as possible after incident	+5	N/A	N/A
Umpire decision	Umpire	As soon as a decision is made	+5	N/A	N/A

Note: The expected time frame for the delivery of results information may be significantly influenced by the data capture method used. The expected times are indicated in the Data Collection Options table.

### 2.3.2 Competition schedule update

No later than 18:00 on the evening prior to each racing day, OC Competition Management should provide OC Technology with the information needed to prepare the output:

- Competition Schedule (C08)

which, after being approved by the ISAF Technical Delegate, should be distributed according to the ORIS distribution rules.

It is possible that, considering the weather forecast for the following days, the ISAF Technical Delegate decides to add an extra race to the next day in one or more events.

If this happens, this race will appear on the output "Competition Schedule" (C08) and the change should be communicated using the output:

- Official Communication (C67A)

If weather conditions improve during the day, the ISAF Technical Delegate may re-schedule this extra race back onto the day on which it was originally scheduled. In that case, the standard postponement procedure will be followed.

### 2.3.3 Before the start

The data required during the start sequence is listed in the table in the chapter "Data collection and availability". When possible, this information should be provided fifteen (15) minutes before the start to satisfy broadcasters' needs.

The possible courses to be sailed and course designations are defined in the Sailing Instructions.

### **2.3.4 During a race - opening series**

The data required during a race are listed in the table in the chapter "Data collection and availability".

The information related to all races being sailed during competition (including start sequence, OCS...) should be available in INFO and RTDS in the output:

- Competition Status (C70)

The intermediate rank and time marks should be available on all real time outputs as soon as they are available.

OC Competition Management should dedicate one person per race area, located in the **Jury area**, to gather information concerning events or incidents during a race. Persons entering data should have a good knowledge of Sailing.

This person should log this information in order to update the output:

- Race Incidents (C69)

which will allow users at remote sites to be fully informed about the race. This output should cover incidents occurring during a race, i.e. from the start of the start sequence until when the last boat has crossed the finish line, or until the race has been postponed or abandoned.

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

This output should be available during the race for real time outputs, and as a PDF in INFO no later than ten (10) minutes after the results of that race have been approved.

### **2.3.5 At the end of a race - opening series**

The unofficial race result at the finish should be displayed on real time outputs as the boats cross the finish line.

The output:

- Individual Race Results with Mark Rounding - Fleet Racing (C73F)

should be available within five (5) minutes of data for that race coming ashore.

There is no need for verification or approval as the data has been entered by officials on the finish boat.

Within the following five (5) minutes, the output:

- Individual Race Results with Mark Rounding - Fleet Racing (C73F)

will be publicly released and distributed according to the ORIS distribution rules.

Within the next five (5) minutes the output:

- Fleet Overall - After n Races (C74FA)

should be distributed according to the ORIS distribution rules.

Note: All results are available as "Results" without mentioning "Provisional" or "Final". If later changed as a result of a jury decision, they are reproduced, with a "REVISED" stamp and an explanation of the change as a note (free text) at the bottom of the last page of the output.

#### **2.3.5.1 Declarations**

When boats have retired, they are required to sign a Retirement Declaration Form and provide it to the Jury Secretary. The Jury Secretary will issue a "Scoring Change report from the Jury" (C65)

#### **2.3.5.2 Protest time limit**

The finish time of the last boat in each event is recorded by OC Technology who should inform the Jury Secretary in order to calculate the expiration time for protests, and enter it into the system.

Fifteen (15) minutes after the last race of the day for an event is completed the output:

- Official Communication - Protest Time Limits - Fleet Racing (C67F)  
is produced, posted on the Notice Board, and made available in INFO.

### **2.3.5.3 On the water penalty**

The on-water actions and any resulting decisions are entered by the Jury Secretary on the output:

- Official Communication - On the Water Penalty Summary (C67C)

which is distributed within one (1) hour of the protest deadline.

It is desirable for on-water juries to communicate on-water actions to the Jury Secretary by radio.

### **2.3.5.4 Protest handling**

In order to enter all data required for handling protests, the Jury should have work stations interfaced to the OC Results Systems in each protest room (facts found, decisions taken, etc.).

The Jury Secretary should ensure that the outputs "Official Communication - Protest Summary" (C67B), "Official Communication - On the Water Penalty Summary" (C67C), "Official Communication - Protest Time Limits - Fleet Racing" (C67F) and occasionally "Sport Communication" (C68) are posted on the official Notice Board.

When ashore, a competitor who wishes to lodge a protest must deliver it to the Jury Secretary. He will use an ISAF standard form to do that. Data are then entered by the Jury Secretary into the Judges' system via an online screen. At this time the protest status is "Open".

The data for this protest should be transferred by the Judges system to the output:

- Official Communication - Protest Summary (C67B)

which will be then updated in INFO.

After Jury members come ashore, any actions concerning on-water rule infringements are discussed. If any of these actions would seem to suggest that a protest is necessary, then the Jury will file the protest. This must be done prior to the expiration of protest time.

If the Race Committee, Equipment Inspection Committee or Jury intend to protest a boat, then they must inform the Jury Secretary of this fact. The Jury Secretary will then issue a notice of the intention to protest using the output:

- Sport Communication (C68)

which should be posted on the official Notice Board and distributed in INFO.

The scheduled hearing time and the Case number are updated when they become available.

After the protest hearing, the Jury will enter facts found, decisions taken, etc. in order to prepare the output:

- Official Communication - Protest Decision (C67E)

It is not considered necessary to scan in the diagrams.

Once a decision is made, the protest status is "Closed", and the Jury will publicly release the output:

- Official Communication - Protest Decision (C67E)

which should be distributed according to the ORIS distribution rules.

At the same time the system should update the output:

- Official Communication - Protest Summary (C67B)

in INFO.

Note: The text entered in the output "Official Communication - Protest Decision" (C67E) should also be used in the output "Official Communication - Protest Summary" (C67B).

The list of names of Jurors must be maintained in the computer system, and the protest entry screen should allow selection by checkbox from this list of Jurors (and selection of Chairman). This will dispense with the need to manually enter each Juror's name for each protest filed.

After each Jury decision having an impact on results, or if a boat has retired, the Jury Secretary will enter all data required for the results update (with an explanation in the free text note) in the output:

- Scoring Change Report from the Jury (C65)

and transmit it to OC Technology.

Each time this output is received OC Technology will apply changes in the system, and update INFO and other real time outputs.

Fifteen (15) minutes after receiving information from the Jury Secretary, the following outputs should be updated:

- Individual Race Results with Mark Rounding - Fleet Racing (C73F)
- Fleet Overall - After n Races (C74FA)

and distributed according to the ORIS distribution rules.

### **2.3.6 After the last protest for the day has been closed (opening series)**

When all protests are closed for the day, the outputs:

- Fleet Overall Summary - All Classes (C74FC)
- Daily Race Summary - All Classes - Fleet Racing (C74FD)

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

There is no need for verification or approval of these outputs before being released.

### **2.3.7 Before the medal race of an event**

No later than sixty (60) minutes before the medal race of an event 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)

if the Victory Ceremony is organised at the venue immediately after the medal race, 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.

Thirty (30) minutes after the last jury decision which has an impact on results OC Technology will produce the output:

- Start List - Fleet Racing - Medal Race (C51FB)

and provide it to the ISAF Technical Delegate for checking and approval.

Once approved, the output will be distributed according to the ORIS distribution rules.

### **2.3.8 During the medal race for an event**

Medal races are carried out using the same procedures, information and outputs produced as in the opening series.

During the medal race in which only the 10 best ranked boats participate, on-water umpiring will be used, i.e. all decisions (penalties, IRMs, etc.) will be made immediately and communicated to the Jury Secretary as soon as possible after the incident. The Jury Secretary will then enter the data in order to update the output:

- Official Communication - On the Water Penalty Summary (C67C)

which is distributed within ten (10) minutes after the race completion, according to the ORIS distribution rules.

### **2.3.9 At the end of medal race**

The unofficial race result at the finish should be displayed on electronic media as the boats cross the finish line.

The output:

- Individual Race Results with Mark Rounding - Fleet Racing (C73F)

should be available for checking within three (3) minutes after the last boat crosses the finish line and data for that race become available. The ISAF Technical Delegate or the designated person should check and approve results within the next two (2) minutes.

Once checked and approved the output:

- Individual Race Results with Mark Rounding - Fleet Racing (C73F)

will be publicly released and distributed according to the ORIS distribution rules.

Within the next two (2) minutes the outputs:

- Fleet Overall - After n Races (C74FA)
- Fleet Overall Summary - All Classes (C74FC)
- Daily Race Summary - All Classes - Fleet Racing (C74FD)
- Medallists - Individual (C92A) or
- Medallists - Team (C92B)
- Medallists by Event (C93)
- Medal Standings (C95)

should be distributed in INFO.

Within ten (10) minutes after those outputs have been released, they should be distributed according to the ORIS distribution rules.

## **2.4 Common Sport Functions**

### **2.4.1 Official Communications**

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

- Official Communication (C67A)

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

If any such decision is made, the ISAF Technical Delegate 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 athlete 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" (C67A) within two (2) minutes.

As soon as the ISAF Technical Delegate 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" (C67A) affects a Games stakeholder or partner, they should be consulted before releasing the output for distribution.

### **2.4.2 Sport Communications**

The output:

- Sport Communication (C68)

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

The principles for the production of this output are similar to those described for the output "Official Communication" (C67A). Paper distribution is limited to the venue, the Sport Information Desk at the athletes' village and in INFO.

### **2.4.3 Requests for Information**

Requests for information may be received as soon as the Notice of Race is published. The complete process is managed by the ISAF using their website. All requests for information that are made when the Sailing venue is open will be published on the official Notice Board.

### **2.4.4 Weather**

The weather forecast information required for running the Sailing competition will be managed by OC Competition Management and made available to the teams on the ISAF website.

Weather information that includes weather conditions for the current day and the forecast for the next two (2) days must be provided beginning one (1) day prior to the competition until the last day of competition. This information is specifically about weather at the Sailing venue.

The output:

- Weather (C49)

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

During the competition, information regarding weather conditions must be provided every sixty (60) minutes starting sixty (60) minutes before the start of competition. The OC Competition Management will transmit this information to OC Technology every sixty (60) minutes.

## **2.5 Exceptional Situations Handling**

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

- Official Communication (C67A)

and will provide the appropriate text to be used.

### **2.5.1 Schedule Changes**

Please be aware that Sailing uses a different terminology for schedule status options. However, the OC terminology will be applied for schedule status options.

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

#### **2.5.1.1 Delayed**

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

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

#### **2.5.1.2 Postponed**

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

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

#### **2.5.1.3 Interrupted (Abandoned)**

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

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

Recorded results should be deleted from the OC Results System before the race is sailed.

#### **2.5.1.4 Rescheduled**

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

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

#### **2.5.1.5 Cancelled**

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

An event is cancelled only when there is no possibility of sailing at least one race prior to the Closing Ceremony of the Olympic Games.

If one or more event(s) are cancelled, a free text note listing the cancelled event(s) should be added on the relevant outputs (e.g. C74x, C95...). For outputs with the indication "after x of y events", the number of events (y) will remain unchanged.

#### **2.5.1.6 Race abandoned**

A race may be abandoned after it has started, and even after it has finished. In this situation all results and mark rounding must be removed from the system. The more usual situation is where a race is started and abandoned part way through due to a change of wind (either up or down).

If the race has not been completed, the results information recorded until the time it was abandoned should be deleted.

If the race has been completed, results for that race should be cleared until it is re-sailed. If this race cannot be sailed, the results column on summary outputs will remain empty and an explanation as a note (free text) should be added at the bottom of the last page of the output.

Note that, while the decision is being made for that race, further races may be sailed.

## **2.5.2 Competition Related**

### **2.5.2.1 End of competition without completion of all scheduled races**

It is possible that competition in one event will finish without completion of all races scheduled. One race of the opening series is sufficient to award medals. Six races of the opening series are required to schedule a medal race.

OC Technology systems must be able, even after a single race, to produce all required outputs planned for the regular end of an event.

If the medal race is not completed, medals will be awarded based on the series score for the opening series races (in the normal way).

### **2.5.2.2 Competitor expelled from competition**

A sailor may be expelled from the competition and his results removed from all races. He will then be disqualified from all races in which he took part, and all other competitor's points will be re-calculated.

The OC Results System must be able to manage two possible scenarios:

- The points, and results, of the expelled sailor are removed and the points, and results, for all other competitors are recalculated
- The points, and results, of the expelled sailor are removed but the points, and results, are not recalculated for the other competitors.

### **2.5.2.3 Change in results**

The Jury has the absolute power to change any result in any race. Therefore, the ability to make a manual change to results at any point is required.

### **2.5.2.4 Number of races per day**

The schedule is set for two races per day for all fleet events with the exception of three for the RS:X M, 49er M, RS:X W, 49er FX W and Nacra 17 MX. However if some days are lost due to weather, then additional races may be added to subsequent days. Due to weather conditions, up to one extra race per day may be sailed, with no event being more than one race ahead of the schedule.

### **2.5.2.5 Use of DNS and DNC in medal race(s)**

If a boat does not compete in the medal race, she will be scored DNC by the Race Committee in the normal way. The Race Committee will decide whether DNS or DNC is to be used. If DNC, there will then be a protest by the Jury and hearing to decide whether the boat complied with the sailing instruction (i.e. concerning the question of "genuine effort"). It is likely this hearing will occur during the medal race with the aim of having a decision before the race is finished.

If the Jury decides that the rule has been broken, the boat will be disqualified and marked as DSQ for a breach of the sailing instruction. The boat will be ranked 10<sup>th</sup> in the event, with 22 points, regardless of points score.

If the Jury decides that the boat made a genuine effort to compete but was unable to do so (i.e. the rule was not broken), the boat remains marked as DNC with 22 points and ranked normally.

So the two outcomes would be:

- Boat does not compete and made genuine effort - Score as DNC with 22 points
- Boat does not compete and did not make genuine effort - Score as DSQ with 22 points and rank the boat in 10<sup>th</sup>.

For example, if boats A and B do not try to compete (DSQ) and boats C and D are DNS but do not break the rule: Boats A and B are ranked 9<sup>th</sup> and 10<sup>th</sup> (by normal tie break), with 22 points. Boats C and D are scored 22 points and then ranked normally, but above A and B.

### **2.5.3 Disqualifications**

This chapter focuses on disqualifications that occur:

- In the period after the medals for an event have been awarded, and up to three (3) days (inclusive) after the Games Closing Ceremony
- Later than three (3) days after the Games 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 is in charge of updating the results. After this deadline, the ISAF will be responsible for updating results, and informing the IOC of any changes.

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

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

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

#### **2.5.3.2 Disqualification more than three days after the Closing Ceremony**

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

### **2.5.4 Communication in case of disqualification by the IOC Disciplinary Commission**

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

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

The Technical Delegate or the designated person, should, together with OC Technology, produce an "Official Communication" (C67A) explaining that results have been updated according to the IOC Disciplinary Commission decision.

The sample text to be used in this "Official Communication" (C67A) is detailed in Appendix D (Subtitle: E, Summary: 8, Issued by: I, Further information: iv) of this document.

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

- ONS should copy the IOC press release and paste it without any modifications into the output "IOC News" (N90C) and publish it in INFO
- As soon as the ISAF Technical Delegate or the designated person has authorised its release, the output "Official Communication" (C67A) 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 ISAF Technical Delegate or the designated person, is available and able to communicate with the OC Competition Management, OC Technology and the IOC Head of ORIS at all times. This includes the period before the Games start, the period after the Sailing competition ends,

and the period after the Games end (up to three (3) days after the Closing Ceremony). Travel by the ISAF Technical Delegate during those periods before or after the Games may require that a designated person be available to cover this responsibility.

**Note: Authors of this ORIS document do not imply that this is a complete list of exceptional situations that could occur before, during or after the competition. The OC and their technology suppliers are responsible for researching any missing information in the relevant ISAF 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:
  - Fleet Overall - After n Races (C74FA) (version x.0)
  - Fleet Overall Summary - All Classes (C74FC) (version x.0)
  - Daily Race Summary - All Classes - Fleet Racing (C74FD) (version x.0)
  - 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" (C67A) or "Sport Communication" (C68) will not be issued with a "REVISED" stamp. If a C67A 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:

- Sailing cover page
- Version History (only if more than one version of the Results Book is produced)
- Competition Format and Rules (N02)
- Medallists by Event (C93)
- Medal Standings (C95)

For each of the ISAF events (in traditional ISAF order):

- Fleet Overall - After n Races (C74FA)
- Individual Race Results with Mark Rounding - Fleet Racing (C73F) - all races
- Official Communication (C67A) - selected outputs, related to ISAF and/or IOC decisions which had an impact on results
- Race Incidents (C69)

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 Sailing competition has finished.

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

- The IOC
- The ISAF
- All NOCs
- Accredited media

## **3 News Service and Background Information**

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

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

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

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

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

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

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

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

The ISAF wishes to validate part or all of the final data delivered by the provider. In that case, the ISAF 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, etc.). Updates should be limited to one (1) delivery per day, and should be made outside of competition hours, except in case of error.

The IOC will act as a facilitator between the ISAF, the OC and the provider.

Before the Games, and within three (3) months following the Closing Ceremony, the IOC will make this data available to the ISAF 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)
- Current Season ISAF World Sailing Ranking (N17C)

### **3.2 Biographies and Profiles**

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

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

### **3.3 Facts and Figures**

#### **3.3.1 Sailing Background Information**

Data for the Sailing background information will be developed by ONS, in cooperation with the OC Competition Management and the ISAF Technical Delegate 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 - ISAF - 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 ISAF Technical Delegate 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 ISAF Technical Delegate 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 ISAF Technical Delegate 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 ISAF Technical Delegate will update the information within one (1) working day.

## **3.4 News**

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

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

### **3.4.1 Pre-competition News**

#### **3.4.1.1 Previews**

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

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

- Sport Preview (N89)

and every evening for the following days, the output:

- Daily Preview (N89)

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

- Event Preview (N89)

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

### **3.4.2 News During and After Competition**

Media covering Sailing 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.

The English version of flash quotes needs to be distributed immediately, without waiting for translation into any other language.

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

#### **3.4.2.2 Press conference highlights**

ONS should produce newsworthy press conference highlights in the output:

- Press Conference Highlights (N88)

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

#### **3.4.2.3 Reviews**

ONS should produce competition highlights in the outputs:

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

## **3.5 Media Communications**

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

- Media Communication (N90A)

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

- News Article (N90B)

ONS should use the output:

- IOC News (N90C)

to publish statements made by the IOC.

# 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.

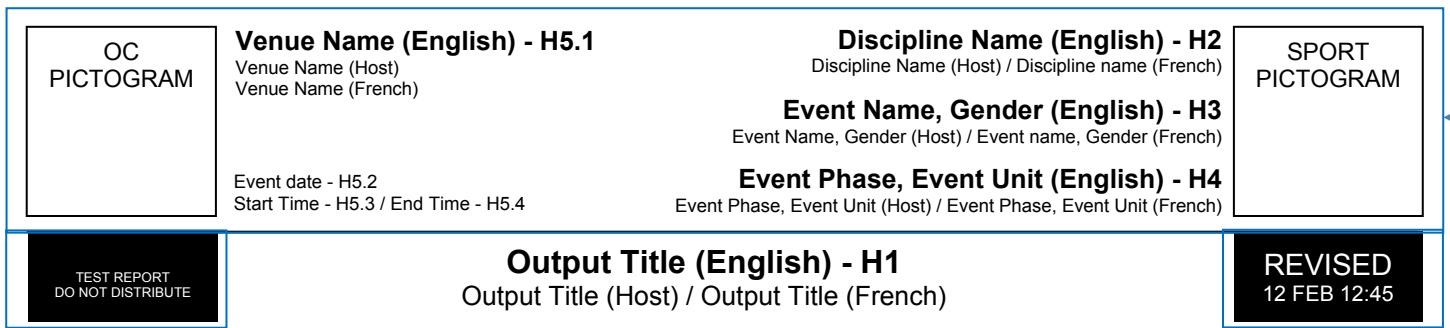
As it is impossible to find samples where all variations of data are used in the same output, in a number of samples some fields or data elements are missing. It should be **particularly noted** that schedule and quota data used in this document do **not** accurately reflect actual schedules and quotas.

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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As of dd MMM yyyy at HH:MM - H6

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

## Output body

### Content information:

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

### Technical information:

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

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

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

#### Note:

Text

#### Legend:

code definition

code definition

Free text note line 1

Free text note line 2

Report Identifier

Report Creation Date and Time

Page x / y

Sponsor Logo

Sponsor Logo

Sponsor Logo

## L&S - Look and Structure of Outputs

### Description table

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

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

### Data matrix

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

#### Columns

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

"Levels" are ordered as follows:

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

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

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

M      Mandatory

Ma     Mandatory - if applicable

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

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

Da     Desirable, but only if such data is available

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

-- Not applicable / level explanation only

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

## Organisation

The data matrix is basically divided into three parts:

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

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

## Header data levels

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

Output header example:



The corresponding data matrix levels are:

Level	Data Item	M/D	Comments
1	Output title (H1)	M	Text
2	Sport discipline (H2)	M	Text
3	Event/Gender (H3)	M	Standard FIS event name
4	Phase & event unit (H4)	Mc	Text - "Run 1" or "N Training" (N="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):

<b>Jury</b>		<b>Technical Data</b>		
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		

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"
<b>8</b>	<b>Technical data</b>	--	
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	<b>HOELZL Kathrin</b>	1984	GER	
2	205218	<b>REBENSBURG Viktoria</b>	1989	GER	
3	185140	<b>POUTAINEN Tanja</b>	1980	FIN	
4	55838	<b>ZETTEL Kathrin</b>	1986	AUT	

The corresponding data matrix levels are:

10	Number of competitors	M	Numeric
11	Number of NOCs	M	Numeric
<b>12 (n)</b>	<b>For each competitor</b>	--	
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:

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

## SAILING

As of 3 AUG 2016

Date	Start Time	Estimated Finish Time	Activity	Location	Media Access
THU 4 AUG	10:00	17:00	Sailing Training	Sailing Venue	Open
FRI 5 AUG	10:00 10:00	17:00	Sailing Training - Team GB Press Conference	Sailing Venue Venue Press Centre	Open Open
SAT 6 AUG	10:00 10:00	17:00	Sailing Training - Team GB Press Conference	Sailing Venue Venue Press Centre	Open Open
SUN 7 AUG	09:00 10:00 12:30 17:30	17:00	Team USA Press Conference Sailing Training - Team GB Press Conference - Team GB Press Conference	Venue Press Centre Sailing Venue Venue Press Centre Venue Press Centre	Open Open Open Open
MON 8 AUG	10:00 11:00 18:00	17:00	Sailing Training - Team Finland Media Conference - Sailing Press event	Sailing Venue Venue Press Centre Venue Press Centre	Open Open Open
TUE 9 AUG	12:00 13:30 13:40  16:00		49er Men - Opening Series - Laser Men - Opening Series - Laser Radial Women - Opening Series - Team GB Press Conference	Sailing Venue Sailing Venue Sailing Venue Venue Press Centre	
WED 10 AUG	12:00 12:00 12:10		- 49er Men - Opening Series - Laser Men - Opening Series - Laser Radial Women - Opening Series	Sailing Venue Sailing Venue Sailing Venue	
THU 11 AUG	12:00 13:30		- RS:X Men Opening Series - RS:X Women Opening Series	Sailing Venue Sailing Venue	
FRI 12 AUG	12:00		- 470 Men Opening Series	Sailing Venue	
SAT 13 AUG	12:00		- 470 Women Opening Series	Sailing Venue	
MON 15 AUG	13:00 14:00 18:00		- Nacra 17 Mixed - Medal Race - Finn Men - Medal Race - Finn Men - Victory Ceremony	Sailing Venue Sailing Venue Venue Press Centre	Open
TUE 16 AUG	18:15		- Nacra 17 Mixed Victory Ceremony	Venue Press Centre	Open
WED 17 AUG	18:30		- Medal Conference Finn Men and Nacra 17 Mixed	Venue Press Centre	Open

## C06 - Activity List

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

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

# COMPETITION SCHEDULE

## SAILING

MARINA DA GLORIA As of 10 AUG 2016

Date	Start Time	Event	Location
THU 11 AUG	12:00	Finn Men - Opening Series - Race 1	Race Area 1
	Followed by	Finn Men - Opening Series - Race 2	Race Area 1
	12:00	Nacra 17 Mixed - Opening Series - Race 1	Race Area 2
	Followed by	Nacra 17 Mixed - Opening Series - Race 2	Race Area 2
	Followed by	Nacra 17 Mixed - Opening Series - Race 3	Race Area 2
FRI 12 AUG	12:00	49er Men - Opening Series	Race Area 1
	12:00	Laser Men - Opening Series	Race Area 2
	12:10	Laser Radial Women - Opening Series	Race Area 3
SAT 13 AUG	12:00	RS:X Men - Opening Series	Race Area 1
	14:00	RS:X Women - Opening Series	Race Area 2
MON 15 AUG	12:00	470 Men - Opening Series	Race Area 1
TUE 16 AUG	12:00	470 Women - Opening Series	Race Area 1
THU 18 AUG	13:00	Nacra 17 Mixed - Medal Race	Race Area 1
	14:00	Finn Men - Medal Race	Race Area 2
FRI 19 AUG	13:00	Laser Radial Women - Medal Race	Race Area 1
	14:00	Laser Men - Medal Race	Race Area 2
SAT 20 AUG	13:00	RS:X Men - Medal Race	Race Area 1
	14:00	RS:X Women - Medal Race	Race Area 2

...

**Note:**

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

## C08 - Competition Schedule

Description	Schedule of all competitions
Source	ISAF and OC Competition Management
Sort by	1 - Date 2 - Start time 3 - Location
Page break	Break at "Group = Date" on a new page 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.  Shows the next competition day until the end of the Sailing competition. Schedule shows race details only for the following competition day.  This output is produced as a PDF only.

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	--	NOT APPLICABLE
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	<b>For each day</b>	--	
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	Event	M	Standard ISAF event short name
7.2.3	Competition stage	M	Standard ISAF stage name
7.2.4	Race identification	M	Standard ISAF race identification
7.2.5	Location	M	Text
8	<b>Note with static text</b>	Mc	Text - for PDF only
9 (n)	<b>Note for each predefined text</b>	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	<b>Legend</b>	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	<b>Free text</b>	Ma	Text

# NUMBER OF ENTRIES BY NOC

## SAILING

**As of 5 AUG 2016**

NOC	RS:X M	RS:X W	Laser M	Radial W	Finn M	470 M	470 W	49er M	49er FX W	Nacra 17 MX	Total Boats	Total Sailors
ALG - Algeria	1	1		1	1	1	1	1	1		8	12
ARG - Argentina		1			1		1			1	4	6
AUS - Australia		1			1		1			1	4	6
AUT - Austria		1			1		1			1	4	6
BEL - Belgium		1			1		1			1	4	6
BLR - Belarus	1		1	1		1		1		1	6	9
BRA - Brazil	1		1	1		1		1		1	6	9
BUL - Bulgaria	1		1	1		1		1		1	6	9
CAN - Canada	1		1	1		1		1		1	6	9
CHN - China	1		1	1		1		1		1	6	9
CRO - Croatia		1			1		1			1	4	6
CUB - Cuba		1			1		1			1	4	6
CZE - Czech Republic		1			1		1			1	4	6
DEN - Denmark		1			1		1			1	4	6
EGY - Egypt		1			1		1			1	4	6
EST - Estonia		1			1		1			1	4	6
FIN - Finland	1		1	1		1		1		1	6	9
FRA - France	1	1	1	1	1	1	1	1	1	1	10	15
GBR - Great Britain		1			1		1			1	4	6
GER - Germany		1			1		1			1	4	6
GRE - Greece		1			1		1			1	4	6
... .....												
<b>Total Boats:</b>	<b>8</b>	<b>15</b>	<b>7</b>	<b>8</b>	<b>15</b>	<b>8</b>	<b>15</b>	<b>8</b>	<b>15</b>	<b>7</b>	<b>106</b>	
<b>Total Sailors:</b>	<b>8</b>	<b>15</b>	<b>7</b>	<b>8</b>	<b>15</b>	<b>16</b>	<b>30</b>	<b>16</b>	<b>30</b>	<b>14</b>		<b>30</b>
<b>Total NOCs:</b>	<b>45</b>											

## C30 - Number of Entries by NOC

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

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

# ENTRIES SAILING

**As of 5 AUG 2016**

NOC Code	Gen.	Name	Date of Birth	Height m / ft in	Weight kg / lbs	Event	Status
AUS	F	ARMSTRONG Jenny	3 MAR 1970	1.71 / 5'7"	59 / 130	470 Women	ENT
	F	CRISP Jessica	19 SEP 1969	1.67 / 5'6"	55 / 121	RS:X Women	ENT
	F	DENNISON Melanie	23 OCT 1973	1.78 / 5'10"	72 / 159	Laser Radial Women	ENT
	F	STOWELL Belinda	28 MAY 1971	1.72 / 5'8"	68 / 150	470 Women	ENT
	M	BLACKBURN Michael	27 JUL 1970	1.78 / 5'10"	78 / 172	Finn Men	ENT
	M	KING Tom	8 FEB 1973	1.81 / 5'11"	64 / 141	49er Men	ENT
	M	KLEPPICH Lars	9 AUG 1967	1.74 / 5'9"	69 / 152	RS:X Men	ENT
	M	NICHOLSON Chris	18 JUN 1969	1.75 / 5'9"	74 / 163	Nacra 17 Mixed	ENT
	M	NOSSITER Anthony	5 JUL 1973	1.85 / 6'1"	100 / 220	Laser Men	ENT
	M	WILMOT Nathan	3 MAR 1970	1.71 / 5'7"	59 / 130	470 Men	ENT
AUT	M	KOEHLER Manuel	24 APR 1975	-	-	Laser Men	CNF
	M	OBLINGER Helmut	24 APR 1975	-	-	Finn Men	CNF
CAN	M	FORD David	24 APR 1975	1.80 / 5'10"	77 / 169	Finn Men	CNF
	M	GAUTHIER Benoit	24 APR 1975	1.75 / 5'8"	71 / 156	49er Men	CNF
	M	LETOURNEAU Francois	24 APR 1975	1.85 / 6'0"	80 / 176	Laser Men	CNF
	M	NORMAN Larry	24 APR 1975	1.67 / 5'5"	63 / 138	Laser Men	CNF
...	...						

**Note:**

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

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

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

**Legend:**

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

## C31A - Entries

Description	List of all potential and confirmed athletes for the Games by NOC
Source	Sport Entries and Qualification
Sort by	1 - NOC code 2 - Gender (female first) 3 - Family name 4 - Given name 5 - Event name (traditional ISAF order)
Page break	Not controlled with repeated columns heading only
Notes	<p>Note with static text: See sample</p> <p>Note with predefined text: None</p> <p>Free text: See Appendix C - Rules for Data Formats and Presentation</p>
Legend	<p>Use the following description for abbreviations which appear in the output:</p> <p>"-" - Information not available</p> <p>CNF - Confirmed</p> <p>ENT - Entered</p> <p>F - Female</p> <p>Gen. - Gender</p> <p>M - Male</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	None
Comments	<p>NOCs should be separated by a blank line.</p> <p>This output is used to collect and verify athlete data for all potential and confirmed athletes and updated after each Delegation Registration Meeting (DRM) for Sailing. This data will be used to prepare the entry lists (outputs C32x).</p>

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

**ENTRIES BY EVENT**  
**SAILING**  
**MEN'S SKIFF - 49er**

As of 5 AUG 2016

NOC	Name	Position	Date of Birth	Height m / ft in	Weight kg / lbs
AUS - Australia	BOOTH Mitch	Helm	15 JAN 1985	1.68 / 5'6"	65 / 143
	LANDENERGER Andrew	Crew	27 DEC 1960	1.71 / 5'7"	70 / 154
AUT - Austria	HAGARA Andreas	Helm	3 JUN 1978	1.65 / 5'5"	60 / 132
	SCHNEEBERGER Florian	Crew	24 APR 1968	1.65 / 5'5"	68 / 150
BRA - Brazil	GRAEL Lars	Helm	22 AUG 1977	1.73 / 5'8"	61 / 134
	PELICANO Kiko	Crew	26 MAR 1980	1.79 / 5'10"	68 / 150
ESP - Spain	LEON Fernando	Helm	19 OCT 1972	1.64 / 5'5"	60 / 132
	BALLESTER Jose Luis	Crew	12 NOV 1973	1.71 / 5'7"	68 / 150
FRA - France	Le PEUTREC Frederic	Helm	5 NOV 1985	1.68 / 5'6"	63 / 139
	CITEAU Franck	Crew	28 DEC 1976	1.80 / 5'11"	72 / 159
GER - Germany	GABLER Roland	Helm	30 MAY 1971	1.58 / 5'2"	61 / 134
	PARLOW Frank	Crew	5 FEB 1972	1.62 / 5'4"	54 / 119
ITA - Italy	PIRINOLI Walter	Helm	9 APR 1980	1.67 / 5'6"	63 / 139
	PIRINOLI Marco	Crew	13 JAN 1977	1.76 / 5'9"	68 / 150
NED - Netherlands	van TEYLINGEN Ron	Helm	30 JAN 1973	1.63 / 5'4"	62 / 137
	DERCKSEN Herbert	Crew	16 NOV 1979	1.63 / 5'4"	62 / 137
SUI - Switzerland	THORENS Patrick	Helm	26 DEC 1977	1.72 / 5'8"	64 / 141
	WOHNLICH Stephane	Crew	19 NOV 1983	1.66 / 5'5"	65 / 143
...					
USA - United States	LOVELL John	Helm	8 NOV 1971	1.67 / 5'6"	57 / 126
	OGLETREE Charlie	Crew	17 MAR 1982	1.69 / 5'7"	87 / 192

**ENTRIES BY EVENT**  
**SAILING**  
**MIXED MULTIHULL - NACRA 17**

As of 5 AUG 2016

NOC	Name	Gender	Position	Date of Birth	Height m / ft in	Weight kg / lbs
AUS - Australia	SLINGSBY Tom WEIR Krystal	M F	Helm Crew	15 JAN 1985 27 DEC 1960	1.68 / 5'6" 1.71 / 5'7"	65 / 143 70 / 154
AUT - Austria	GERITZER Andreas CARRANZA SAROLI Cecilia	M F	Helm Crew	3 JUN 1978 24 APR 1968	1.65 / 5'5" 1.65 / 5'5"	60 / 132 68 / 150
BRA - Brazil	FONTES Bruno KOSTIW Adriana	M F	Helm Crew	22 AUG 1977 26 MAR 1980	1.73 / 5'8" 1.79 / 5'10"	61 / 134 68 / 150
ESP - Spain	CEBRIAN MARTINEZ de LAGOS Alicia HERNANDEZ CEBRIAN J.	F	Crew	12 NOV 1973	1.71 / 5'7"	68 / 150
FRA - France	BERNAZ Jean Baptiste STEYAERT Sarah	M F	Helm Crew	19 OCT 1972	1.64 / 5'5"	60 / 132
GER - Germany	GROTELUSCHEN Simon GOLTZ Franziska	M F	Helm Crew	30 MAY 1971 5 FEB 1972	1.58 / 5'2" 1.62 / 5'4"	61 / 134 54 / 119
ITA - Italy	REGOLO Michele CLAPCICH Francesca	M F	Helm Crew	9 APR 1980 13 JAN 1977	1.67 / 5'6" 1.76 / 5'9"	63 / 139 68 / 150
NED - Netherlands	van SCHAARDENBURG R. BOUWMEESTER Marit	M F	Helm Crew	30 JAN 1973 16 NOV 1979	1.63 / 5'4" 1.63 / 5'4"	62 / 137 62 / 137
RUS - Russia	LISOVENKO Igor SHNITKO Svetlana	M F	Helm Crew	26 DEC 1977 19 NOV 1983	1.72 / 5'8" 1.66 / 5'5"	64 / 141 65 / 143
USA - United States	CRANE Rob RAILEY Paige	M F	Helm Crew	8 NOV 1971 17 MAR 1982	1.67 / 5'6" 1.69 / 5'7"	57 / 126 87 / 192

**Legend:**

F Female

M

Male

## C31C - Entries by Event

Description	Entry list of all sailors by event
Source	OC Technology
Sort by	1 - Event name 2 - NOC code 3 - Crew position (Helm, Crew)
Page break	Break at "Condition = Event name" on a new page with repeated output headings and column headings. Within "Event name" - not controlled with repeated column headings only.
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	Use the following description for abbreviations which appear in the output: "-" - Information not available F - Female M - Male  To be displayed at the bottom of the last page.
IRM rules	None
Comments	Gender information is displayed only for mixed events. Position information is displayed only for events with more than one crew.  Printed from INFO will be restricted to one event only.

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	M	Standard ISAF event name
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	<b>For each event</b>	--	
7.1	Event name (H3)	--	See: Header 3
7.2 (n)	For each participating NOC	--	
7.2.1	NOC code	M	Standard IOC NOC code
7.2.2	NOC	M	Standard IOC NOC name
7.2.3 (n)	For each sailor	--	
7.2.3.1	Family name	M	Text
7.2.3.2	Given name	M	Text
7.2.3.3	Gender	Ma	Text (shown for mixed crew only)
7.2.3.4	Position	Ma	Text (shown for multimeter member crew only)
7.2.3.5	Date of birth	M	Date - in the format defined in the OC Look and Feel standard
7.2.3.5	Height	Mc	Height format or "-"
7.2.3.6	Weight	Mc	Weight format or "-"
8	<b>Note with static text</b>	--	NOT APPLICABLE
9 (n)	<b>Note for each predefined text</b>	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	<b>Legend</b>	--	
10.1	Abbreviation	Mc	Code
10.2	Description of abbreviation	Mc	Text
11	<b>Free text</b>	Ma	Text

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## ENTRY LIST BY NOC

### SAILING

**As of 5 AUG 2016**

**AUS - Australia**

<b>Event</b>	<b>Name</b>	<b>Gender</b>	<b>Position</b>	<b>Date of Birth</b>	<b>Height m / ft in</b>	<b>Weight kg / lbs</b>
RS:X Men	KLEPPICH Lars			9 AUG 1967	1.74 / 5'9"	69 / 152
RS:X Women	CRISP Jessica			19 SEP 1969	1.67 / 5'6"	55 / 121
Laser Men	NOSSITER Anthony			5 JUL 1973	1.85 / 6'1"	100 / 220
Laser Radial Women	DENNISON Melanie			23 OCT 1973	1.78 / 5'10"	72 / 159
Finn Men	BLACKBURN Michael			27 MAY 1970	1.78 / 5'10"	78 / 172
470 Women	ARMSTRONG Jenny		Helm	3 MAR 1970	1.71 / 5'7"	59 / 130
	STOWELL Belinda		Crew	28 MAY 1971	1.72 / 5'8"	68 / 150
Nacra 17 Mixed	NICHOLSON Chris	M	Helm	18 JUN 1969	1.75 / 5'9"	74 / 163
	STOWELL Belinda	F	Crew	28 May 1971	1.72 / 5'8"	68 / 150

**Legend:**

**F** Female

**M**

Male

## C32A - Entry List by NOC

Description	List of all athletes by NOC
Source	OC Technology
Sort by	1 - NOC code 2 - Event name 3 - Crew position (Helm, Crew)
Page break	Break at "Group = NOC code" on a new page with repeated output headings and column headings
Notes	<p>Note with static text: None</p> <p>Note with predefined text: None</p> <p>Free text: See Appendix C - Rules for Data Formats and Presentation</p>
Legend	<p>Use the following description for abbreviations which appear in the output:</p> <p>"-" - Information not available</p> <p>F - Female</p> <p>M - Male</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	None
Comments	<p>Gender information is displayed only for mixed events.</p> <p>Position information is displayed only for events with more than one crew.</p> <p>Printed from INFO will be restricted to one NOC only</p>

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	--	NOT APPLICABLE
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	<b>For each participating NOC</b>	--	
7.1	NOC code	M	Standard IOC NOC code
7.2	NOC	M	Standard IOC NOC name
7.3 (n)	For each event	--	
7.3.1	Event name	M	Standard ISAF event short name
7.3.2 (n)	For each sailor	--	
7.3.2.1	Gender	Ma	Text (shown for mixed crew only)
7.3.2.2	Position	Ma	Text (shown for multimeter crew only)
7.3.2.3	Family name	Mc	Text
7.3.2.4	Given name	Mc	Text
7.3.2.5	Date of birth	M	Date - in the format defined in the OC Look and Feel standard
7.3.2.6	Height	Mc	Height format or "-"
7.3.2.7	Weight	Mc	Weight format or "-"
8	<b>Note with static text</b>	--	NOT APPLICABLE
9 (n)	<b>Note for each predefined text</b>	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	<b>Legend</b>	--	
10.1	Abbreviation	M	Code
10.2	Description of abbreviation	M	Text
11	<b>Free text</b>	Ma	Text

**ENTRY LIST BY EVENT**  
**SAILING**  
**MEN'S SKIFF - 49er**

As of 5 AUG 2016

NOC	Name	Position	Date of Birth	Height m / ft in	Weight kg / lbs
AUS - Australia	BOOTH Mitch	Helm	15 JAN 1985	1.68 / 5'6"	65 / 143
	LANDENERGER Andrew	Crew	27 DEC 1960	1.71 / 5'7"	70 / 154
AUT - Austria	HAGARA Andreas	Helm	3 JUN 1978	1.65 / 5'5"	60 / 132
	SCHNEEBERGER Florian	Crew	24 APR 1968	1.65 / 5'5"	68 / 150
BRA - Brazil	GRAEL Lars	Helm	22 AUG 1977	1.73 / 5'8"	61 / 134
	PELLICANO Kiko	Crew	26 MAR 1980	1.79 / 5'10"	68 / 150
ESP - Spain	LEON Fernando	Helm	19 OCT 1972	1.64 / 5'5"	60 / 132
	BALLESTER Jose Luis	Crew	12 NOV 1973	1.71 / 5'7"	68 / 150
FRA - France	Le PEUTREC Frederic	Helm	5 NOV 1985	1.68 / 5'6"	63 / 139
	CITEAU Franck	Crew	28 DEC 1976	1.80 / 5'11"	72 / 159
GER - Germany	GABLER Roland	Helm	30 MAY 1971	1.58 / 5'2"	61 / 134
	PARLOW Frank	Crew	5 FEB 1972	1.62 / 5'4"	54 / 119
ITA - Italy	PIRINOLI Walter	Helm	9 APR 1980	1.67 / 5'6"	63 / 139
	PIRINOLI Marco	Crew	13 JAN 1977	1.76 / 5'9"	68 / 150
NED - Netherlands	van TEYLINGEN Ron	Helm	30 JAN 1973	1.63 / 5'4"	62 / 137
	DERCKSEN Herbert	Crew	16 NOV 1979	1.63 / 5'4"	62 / 137
SUI - Switzerland	THORENS Patrick	Helm	26 DEC 1977	1.72 / 5'8"	64 / 141
	WOHNLICH Stephane	Crew	19 NOV 1983	1.66 / 5'5"	65 / 143
...					
USA - United States	LOVELL John	Helm	8 NOV 1971	1.67 / 5'6"	57 / 126
	OGLETREE Charlie	Crew	17 MAR 1982	1.69 / 5'7"	87 / 192

**ENTRIES BY EVENT**  
**SAILING**  
**MIXED MULTIHULL - NACRA 17**

As of 5 AUG 2016

NOC	Name	Gender	Position	Date of Birth	Height m / ft in	Weight kg / lbs
AUS - Australia	SLINGSBY Tom	M	Helm	15 JAN 1985	1.68 / 5'6"	65 / 143
	WEIR Krystal	F	Crew	27 DEC 1960	1.71 / 5'7"	70 / 154
AUT - Austria	GERITZER Andreas	M	Helm	3 JUN 1978	1.65 / 5'5"	60 / 132
	CARRANZA SAROLI Cecilia	F	Crew	24 APR 1968	1.65 / 5'5"	68 / 150
BRA - Brazil	FONTES Bruno	M	Helm	22 AUG 1977	1.73 / 5'8"	61 / 134
	KOSTIW Adriana	F	Crew	26 MAR 1980	1.79 / 5'10"	68 / 150
ESP - Spain	CEBRIAN MARTINEZ de LAGOS Alicia	F	Crew	12 NOV 1973	1.71 / 5'7"	68 / 150
	HERNANDEZ CEBRIAN J.	M	Helm	19 OCT 1972	1.64 / 5'5"	60 / 132
FRA - France	BERNAZ Jean Baptiste	M	Helm	5 NOV 1985	1.68 / 5'6"	63 / 139
	STEYAERT Sarah	F	Crew	28 DEC 1976	1.80 / 5'11"	72 / 159
GER - Germany	GROTELUSCHEN Simon	M	Helm	30 MAY 1971	1.58 / 5'2"	61 / 134
	GOLTZ Franziska	F	Crew	5 FEB 1972	1.62 / 5'4"	54 / 119
ITA - Italy	REGOLO Michele	M	Helm	9 APR 1980	1.67 / 5'6"	63 / 139
	CLAPCICH Francesca	F	Crew	13 JAN 1977	1.76 / 5'9"	68 / 150
NED - Netherlands	van SCHAARDENBURG R.	M	Helm	30 JAN 1973	1.63 / 5'4"	62 / 137
	BOUWMEESTER Marit	F	Crew	16 NOV 1979	1.63 / 5'4"	62 / 137
SUI - Switzerland	LISOVENKO Igor	M	Helm	26 DEC 1977	1.72 / 5'8"	64 / 141
	SHNITKO Svetlana	F	Crew	19 NOV 1983	1.66 / 5'5"	65 / 143
... USA - United States	CRANE Rob	M	Helm	8 NOV 1971	1.67 / 5'6"	57 / 126
	RAILEY Paige	F	Crew	17 MAR 1982	1.69 / 5'7"	87 / 192

<b>Legend:</b>	
F	Female

## C32C - Entry List by Event

Description	List of all athletes by event
Source	OC Technology
Sort by	1 - Event name 2 - NOC code 3 - Crew position (Helm, Crew)
Page break	Break at "Condition = Event name" on a new page with repeated output headings and column headings. Within "Event name" - not controlled with repeated column headings only.
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	Use the following description for abbreviations which appear in the output: "-" - Information not available F - Female M - Male  To be displayed at the bottom of the last page.
IRM rules	None
Comments	Gender information is displayed only for mixed events. Position information is displayed only for events with more than one crew.

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	M	Standard ISAF event name
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	<b>For each event</b>	--	
7.1	Event name (H3)	--	See: Header 3
7.2 (n)	For each participating NOC	--	
7.2.1	NOC code	M	Standard IOC NOC code
7.2.2	NOC	M	Standard IOC NOC name
7.2.3 (n)	For each sailor	--	
7.2.3.1	Family name	M	Text
7.2.3.2	Given name	M	Text
7.2.3.3	Gender	Ma	Text (shown for mixed crew only)
7.2.3.4	Position	Ma	Text (shown for multimeter crew only)
7.2.3.5	Date of birth	M	Date - in the format defined in the OC Look and Feel standard
7.2.3.5	Height	Mc	Height format or "-"
7.2.3.6	Weight	Mc	Weight format or "-"
8	<b>Note with static text</b>	--	NOT APPLICABLE
9 (n)	<b>Note for each predefined text</b>	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	<b>Legend</b>	--	
10.1	Abbreviation	Mc	Code
10.2	Description of abbreviation	Mc	Text
11	<b>Free text</b>	Ma	Text

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# COMPETITION OFFICIALS

## SAILING

**As of 15 JUL 2016**

<b>Function</b>	<b>Name</b>	<b>NOC</b>	
<b>Technical Delegates</b>	KELLETT David FOX Alastair	AUS GBR	
<b>Race Management</b>	COOK Charley BAYINDER Ilker BLICKMAN Marinus GAUMONT Christophe ...	USA TUR NED FRA	Principal Race Officer
<b>Jury</b>	TILLETT David ALLEN * Miguel BABINI Luca BAGLIN * Andrew BARAN Neven BEAL Lynne BJORKLUND * Mats ...	AUS POR ITA AUS CRO CAN FIN	Chairman
<b>Equipment Inspectors</b>	BATT Dick De WANNEMAEKER Bruno DIMOU Dimitris HENDERSON Chris JOHNSON Barry KOOPMAN John ...	GBR BEL GRE GBR AUS USA	Chairman

**Legend:**

\* Umpire

## C35 - Competition Officials

Description	List of the officials from the ISAF involved in running the competition during the Games
Source	ISAF and OC Competition Management
Sort by	Sequence of members as provided by ISAF (no sort applies)
Page break	Break at "Group = Function" on a new page 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	* - Umpire  To be displayed at the bottom of the last page.
IRM rules	None
Comments	A blank line should be added after each function

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

# ENTRY DATA CHECKLIST

## SAILING

**As of 5 AUG 2016**

**ALG - Algeria**

Identification	Personal	Sport Specific	Preferred Names (max. characters)		Corrections
<b>Accreditation Number</b> 2345674	<b>Gender</b> Female	<b>ISAF ID</b> ALGBV1	Print Name long (35) Print Name initial (18) TV Name long (35) TV Name initial (18) Scoreboard Name (25) Scoreboard Name (15)	BOGDANOVS Verona BOGDANOVS V Verona BOGDANOVS V. BOGDANOVS BOGDANOVS VERONA BOGDANOVS V.	_____
	<b>Date of Birth</b> 14 JAN 1976	<b>Event</b> 470 Women	Scoreboard Name (10)	BOGDANOVS	_____
	<b>Height (m / ft in)</b> 1.70 / 5'7"	<b>Position</b> Helm	Family Name (25) Given Name (25)	Bogdanovs Verona	_____
	<b>Weight (kg / lbs)</b> 59 / 130				_____

<b>Accreditation Number</b> 2345678	<b>Gender</b> Female	<b>ISAF ID</b> ALGBG2	Print Name long (35) Print Name initial (18) TV Name long (35) TV Name initial (18) Scoreboard Name (25) Scoreboard Name (15)	BOJARKINA Gillian Ruth BOJARKINA GR Gillian Ruth BOJARKINA G.J. BOJARKINA BOJARKINA GILLIAN RUTH BOJARKINA G.R.	_____
	<b>Date of Birth</b> 13 MAY 1978	<b>Events</b> RS:X Women	Scoreboard Name (10)	BOJARKINA	_____
	<b>Height (m / ft in)</b> 1.78 / 5'10"		Family Name (25) Given Name (25)	Bojarkina Gillian Ruth	_____
	<b>Weight (kg / lbs)</b> 70 / 154				_____

Date: \_\_\_\_\_ Time: \_\_\_\_\_ Signature: \_\_\_\_\_

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

**Note:**

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

## C38 - Entry Data Checklist

Description	Detailed list of all athletes. 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 - Function 3 - Gender (female first) 4 - Family name 5 - Given name
Page break	Break at "Condition = NOC code" on a new page with repeated output headings and column headings. Within "NOC code" break at "Group = Accreditation number" on a new page with repeated column headings only.
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: "-" - Personal data protection  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 ISAF/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	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	--	NOT APPLICABLE
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	<b>For each NOC</b>	--	
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	<b>Identification</b>	--	
7.3.1.1	Accreditation number	M	Numeric
7.3.2	<b>Personal</b>	--	
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	<b>Sport specific</b>	--	
7.3.3.1	ISAF ID	Mc	Text - for athletes only

Level	Data Item	M/D	Comments
7.3.3.2 (n)	<b>For each event</b>	--	
7.3.3.2.1	Event name	Mc	Standard ISAF event name
7.3.3.2.2	Position	Mc	Text - only for event with more than one crew member
7.3.4	<b>Preferred names</b>	--	
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	<b>Note with static text</b>	M	Text
7.8 (n)	<b>Note for each predefined text</b>	--	
7.8.1	Predefined text	--	NOT APPLICABLE
7.9 (n)	<b>Legend</b>	--	
7.9.1	Abbreviation	Mc	Code
7.9.2	Description of abbreviation	Mc	Text
7.10	<b>Free text</b>	Ma	Text

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# WEATHER

**MARINA DA GLORIA As of 5 AUG 2016 at 12:00**

Date	FRI 5 AUG													
Time	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	21:00
Weather Conditions	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear
Air Temperature (°C/°F)	2/36	2/36	2/36	2/36	1/34	0/32	-1/30	-2/28	-3/26	-3/26	-4/24	-4/24	-4/24	-4/24
Chance of Measurable Precipitation (cm/in)	Rain 2/1	Rain 2/1	Rain 2/1	Rain 2/1	Rain 2/1	Rain 2/1	Rain 2/1	--	--	--	--	--	--	--
Humidity (%)	67	68	67	67	66	66	65	64	61	60	59	60	60	58
Wind Direction	ENE	ENE	ENE	ENE	ENE	NE	W	NW	W	SW	S	W	W	E
Wind Speed (m/s)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Wind Speed (km/h)	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Wind Speed (mph)	7	7	7	7	7	7	7	7	7	7	7	7	7	7
Wind Gusts (m/s)	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6
Wind Gusts (km/h)	85	85	85	85	85	85	85	85	85	85	85	85	85	85
Wind Gusts (mph)	53	53	53	53	53	53	53	53	53	53	53	53	53	53
Wind Chill (°C/°F)	0/32	0/32	0/32	0/32	0/32	0/32	0/32	0/32	0/32	0/32	0/32	0/32	0/32	0/32

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

Comment for today

Possible rainfall in the next 9 hours

Comment for tonight

Possible rainfall

Comment for tomorrow

Possible rainfall

Comment for tomorrow night

Possible clearing

Comment for the day after tomorrow

Possible clearing

#### Legend:

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

## C49 - Weather

Description	Weather conditions for today and forecast for the next two days for the venue, starting three 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	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	--	NOT APPLICABLE
3	<b>Event/Gender (H3)</b>	--	NOT APPLICABLE
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date/time (H6)</b>	M	Date/time - in the format defined in the OC Look and Feel standard
7 (3)	<b>For the first day and the next two (2) days</b>	--	
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 hours for the rest of the day and for the next two days.
7.2.2	Weather conditions	M	Text (type of weather)
7.2.3	Air temperature	M	Temperature format
7.2.4	Expected measurable precipitation	Ma	Text and numeric (cm/in) - if applicable
7.2.5	Humidity	M	Numeric (percentage)
7.2.6	Wind direction	M	Code
7.2.7	Wind speed - m/s	M	Numeric (m/s)
7.2.8	Wind speed - km/h	M	Numeric (km/h)
7.2.9	Wind speed - mph	M	Numeric (mph)
7.2.10	Wind gusts - m/s	M	Numeric (m/s)
7.2.11	Wind gusts - km/h	M	Numeric (km/h)
7.2.12	Wind gusts - mph	M	Numeric (mph)
7.2.13	Wind chill	M	Temperature format
8 (n)	<b>For each comment</b>	--	
8.1	Comment text	M	Text
9	<b>Note with static text</b>	--	NOT APPLICABLE
10 (n)	<b>Note for each predefined text</b>	--	
10.1	Predefined text	--	NOT APPLICABLE
11 (n)	<b>Legend</b>	--	
11.1	Abbreviation	Mc	Code
11.2	Description of abbreviation	Mc	Text
12	<b>Free text</b>	Ma	Text

**START LIST**  
**SAILING**  
**MEN'S SKIFF - 49er**

MARINA DA GLORIA As of 7 AUG 2016

NOC	Name	Position	Date of Birth	Height m / ft in	Weight kg / lbs
AUS - Australia	BOOTH Mitch	Helm	15 JAN 1985	1.68 / 5'6"	65 / 143
	LANDENERGER Andrew	Crew	27 DEC 1960	1.71 / 5'7"	70 / 154
AUT - Austria	HAGARA Andreas	Helm	3 JUN 1978	1.65 / 5'5"	60 / 132
	SCHNEEBERGER Florian	Crew	24 APR 1968	1.65 / 5'5"	68 / 150
BRA - Brazil	GRAEL Lars	Helm	22 AUG 1977	1.73 / 5'8"	61 / 134
	PELICANO Kiko	Crew	26 MAR 1980	1.79 / 5'10"	68 / 150
ESP - Spain	LEON Fernando	Helm	19 OCT 1972	1.64 / 5'5"	60 / 132
	BALLESTER Jose Luis	Crew	12 NOV 1973	1.71 / 5'7"	68 / 150
FRA - France	Le PEUTREC Frederic	Helm	5 NOV 1985	1.68 / 5'6"	63 / 139
	CITEAU Franck	Crew	28 DEC 1976	1.80 / 5'11"	72 / 159
GER - Germany	GABLER Roland	Helm	30 MAY 1971	1.58 / 5'2"	61 / 134
	PARLOW Frank	Crew	5 FEB 1972	1.62 / 5'4"	54 / 119
ITA - Italy	PIRINOLI Walter	Helm	9 APR 1980	1.67 / 5'6"	63 / 139
	PIRINOLI Marco	Crew	13 JAN 1977	1.76 / 5'9"	68 / 150
NED - Netherlands	van TEYLINGEN Ron	Helm	30 JAN 1973	1.63 / 5'4"	62 / 137
	DERCKSEN Herbert	Crew	16 NOV 1979	1.63 / 5'4"	62 / 137
SUI - Switzerland	THORENS Patrick	Helm	26 DEC 1977	1.72 / 5'8"	64 / 141
	WOHNLICH Stephane	Crew	19 NOV 1983	1.66 / 5'5"	65 / 143
...					
USA - United States	LOVELL John	Helm	8 NOV 1971	1.67 / 5'6"	57 / 126
	OGLETREE Charlie	Crew	17 MAR 1982	1.69 / 5'7"	87 / 192

**Total starting boats: 17**

**Note:**

There is no starting order in the Sailing fleet competition.

**START LIST**  
**SAILING**  
**MIXED MULTIHULL - NACRA 17**

As of 7 AUG 2016

NOC	Name	Gender	Position	Date of Birth	Height m / ft in	Weight kg / lbs
AUT - Austria	ZAJAC Thomas FRANK Tanja Chiara	M F	Helm Crew	3 JUN 1978 24 APR 1968	1.65 / 5'5" 1.65 / 5'5"	60 / 132 68 / 150
CAN - Canada	RAMSAY Luke GIRKE Nikola	M F	Helm Crew	9 APR 1980 13 JAN 1977	- -	- -
ESP - Spain	MARTINEZ DE LIZARDUY I. PACHECO Tara	M F	Helm Crew	19 OCT 1972 12 NOV 1973	1.64 / 5'5" 1.71 / 5'7"	60 / 132 68 / 150
FIJ - Fiji	BESSON Billy RIOU Marie	M F	Helm Crew	5 NOV 1985 28 DEC 1976	1.68 / 5'6" 1.80 / 5'11"	63 / 139 72 / 159
FRA - France	HAHLBROCK Silke BOTTONI Christoph	F M	Helm Crew	30 MAY 1971 5 FEB 1972	1.58 / 5'2" 1.62 / 5'4"	61 / 134 54 / 119
GER - Germany	SORRENTINO Vincenzo PENNATI Laura	M F	Helm Crew	9 APR 1980 13 JAN 1977	1.67 / 5'6" 1.76 / 5'9"	63 / 139 68 / 150
ITA - Italy	MULDER Mandy VISSER Thijs	F M	Helm Crew	30 JAN 1973 16 NOV 1979	1.63 / 5'4" 1.63 / 5'4"	62 / 137 62 / 137
NED - Netherlands	BUEHLER Matías BRUGGER Nathalie	M F	Helm Crew	26 DEC 1977 19 NOV 1983	1.72 / 5'8" 1.66 / 5'5"	64 / 141 65 / 143
SUI - Switzerland	CALABRESE Lucas LOPEZ BECKER Jazmin	M F	Helm Crew	26 DEC 1977 19 NOV 1983	1.72 / 5'8" 1.66 / 5'5"	64 / 141 65 / 143
...						
PUR - Puerto Rico	FIGUEROA Enrique MALATRASI Ciro	M M	Helm Crew	9 APR 1980 13 JAN 1977	- -	- -
USA - United States	NEWBERRY Sarah CASEY John	F M	Helm Crew	8 NOV 1971 17 MAR 1982	1.67 / 5'6" 1.69 / 5'7"	57 / 126 87 / 192

**Total starting boats: 17**

**Note:**

There is no starting order in the Sailing fleet competition.

**Legend:**

-	Information not available	F	Female	M	Male
---	---------------------------	---	--------	---	------

## C51FA - Start List - Fleet Racing

Description	List of starting boats in the fleet racing
Source	OC Technology
Sort by	1 - NOC code 2 - Crew position (Helm first)
Page break	Break at "NOC code" on a new page with repeated output headings and column headings
Notes	<p>Note with static text: See sample</p> <p>Note with predefined text: None</p> <p>Free text: See Appendix C - Rules for Data Formats and Presentation</p>
Legend	<p>Use the following description for abbreviations which appear in the output:</p> <p>"-" - Information not available</p> <p>F - Female</p> <p>M - Male</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	None
Comments	<p>Second sample shows events with more than one crew.</p> <p>Gender information is displayed only for mixed events.</p> <p>Position information is displayed only for boats with more than one crew.</p>

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	M	Standard ISAF event name
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	<b>For each entry</b>	--	
7.1	NOC code	M	Standard IOC NOC code
7.2	NOC	M	Standard IOC NOC name
7.2 (n)	For each crew member	--	
7.2.1	Family name	M	Text
7.2.2	Given name	M	Text
7.2.3	Gender	Mc	Text (shown for mixed crew only)
7.2.4	Position	Mc	Text (shown for multimember crew only)
7.2.5	Date of birth	M	Standard - in the format defined in the OC Look and Feel standard
7.2.6	Height	Mc	Height format or "-"
7.2.7	Weight	Mc	Weight format or "-"
8	Total starting boats	M	Numeric
9	<b>Note with static text</b>	M	Text
10 (n)	<b>Note for each predefined text</b>	--	
10.1	Predefined text	--	NOT APPLICABLE
11 (n)	<b>Legend</b>	--	
11.1	Abbreviation	Mc	Code
11.2	Description of abbreviation	Mc	Text
12	<b>Free text</b>	Ma	Text

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**START LIST**  
**SAILING**  
**MEN'S SKIFF - 49er**

MARINA DA GLORIA As of 12 AUG 2016

NOC	Name	Position	Current Place	Net Points
AUT - Austria	HAGARA Roman STEINACHER Hans Peter	Helm Crew	1	33
USA - United States	LOVELL John OGLETREE Charlie	Helm Crew	2	36
ARG - Argentina	LANGE Santiago ESPINOLA Carlos	Helm Crew	3	45
AUS - Australia	BUNDOCK Darren FORBES John	Helm Crew	4	50
NED - Netherlands	BOOTH Mitch DERCKSEN Herbert	Helm Crew	5	51
FRA - France	BACKES Olivier VOIRON Laurent	Helm Crew	6	55
ESP - Spain	ECHAVARRI Fernando PAZ Anton	Helm Crew	7	62.8
PUR - Puerto Rico	FIGUEROA Enrique HERNANDEZ Jorge	Helm Crew	8	67
RUS - Russian Fed.	KIRILYUK Andrey USHKOV Valery	Helm Crew	9	68
ITA - Italy	MARCOLINI Francesco BIANCHI Edoardo	Helm Crew	10	72

**START LIST**  
**SAILING**  
**MIXED MULTIHULL - NACRA 17**

MARINA DA GLORIA As of 12 AUG 2016

NOC	Name	Position	Current Place	Net Points
CAN - Canada	RAMSAY Luke GIRKE Nikola	M Helm F Crew	1	33
FRA - France	HAHLBROCK Silke BOTTONI Christoph	F Helm M Crew	2	36
ESP - Spain	MARTINEZ DE LIZARDUY I. PACHECO Tara	M Helm F Crew	3	45
AUT - Austria	ZAJAC Thomas FRANK Tanja Chiara	M Helm F Crew	4	50
GER - Germany	SORRENTINO Vincenzo PENNATI Laura	M Helm F Crew	5	51
ITA - Italy	MULDER Mandy VISSER Thijs	F Helm M Crew	6	55
NED - Netherlands	BUEHLER Matías BRUGGER Nathalie	M Helm F Crew	7	62.8
FIJ - Fiji	BESSON Billy RIOU Marie	M Helm F Crew	8	67
SUI - Switzerland	BUEHLER Matías BRUGGER Nathalie	M Helm F Crew	9	68
PUR - Puerto Rico	FIGUEROA Enrique MALATRASI Ciro	M Helm M Crew	10	72

**Legend:**

F Female

M Male

## C51FB - Start List - Fleet Racing - Medal Race

Description	Start list for a medal race of fleet racing
Source	OC Technology
Sort by	1 - Current place 2 - Crew position (Helm first)
Page break	Break at "Group = NOC code" on a new page with repeated output headings and column headings
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	Use the following description for abbreviations which appear in the output: F - Female M - Male  To be displayed at the bottom of the last page.
IRM rules	None
Comments	Gender information is displayed only for mixed events. Position information is displayed only for boats with more than one crew.

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	M	Standard ISAF event name
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	<b>For each boat</b>	--	
7.1	NOC code	M	Standard IOC NOC code
7.2	NOC	M	Standard IOC NOC name
7.3 (n)	For each crew member	--	
7.3.1	Family name	M	Text
7.3.2	Given name	M	Text
7.3.3	Gender	Mc	Code - "F" or "M" (shown for mixed crew only)
7.3.3	Position	Mc	Text (shown for multimember crew only)
7.4	Current place	M	Numeric
7.5	Net points	M	Points format
8	<b>Note with static text</b>	--	NOT APPLICABLE
9 (n)	<b>Note for each predefined text</b>	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	<b>Legend</b>	--	
10.1	Abbreviation	Mc	Code
10.2	Description of abbreviation	Mc	Text
11	<b>Free text</b>	Ma	Text

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## SCORING CHANGE REPORT FROM THE JURY SAILING

FRI 12 AUG 2016 at 22:00

Item: 23

<b>Event:</b> 470 Men	<b>Race:</b> 4
<b>Date:</b> 12 AUG 2016	<b>NOC:</b> NZL
<b>Change Details:</b> Score NZL as DSQ	
<b>Reason for Change:</b> Refer to protest number 96	
<b>Results System Comments:</b>	
<b>Jury:</b>	
<b>Requested by:</b> _____ Date/Time: _____	
Signature: _____	
<b>Scorer:</b>	
<b>Requested by:</b> _____ Date/Time: _____	
Signature: _____	

## C65 - Scoring Change Report from the Jury

Description	This output will be used only as an internal form for communication between the Jury and OVR
Source	ISAF, OC Competition Management
Sort by	None
Page break	None, aim for a single page
Notes	Note with static text: None Note with predefined texts: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	Not publicly available

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	--	NOT APPLICABLE
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date/time (H6)</b>	M	Date/Time - in the format defined in the OC Look and Feel standard
7	<b>Item</b>	M	Numeric
8	<b>Event name</b>	M	Standard ISAF event short name
9	<b>Race</b>	M	Text
10	<b>Date</b>	M	Date - in the format according to the OC Look and Feel standard
11	<b>NOC code</b>	M	Text - leave box as a text to allow fill-in multiple NOC codes in the format of the standard IOC NOC code
12	<b>Change details</b>	M	Text (short description)
13	<b>Reason for change</b>	M	Text (short description)
14	<b>Results system comments</b>	M	Text (short description)
15	<b>Jury</b>	--	
15.1	Requested by	M	Space
15.2	Date/time	M	Space
15.3	Signature	M	Space
16	<b>Scorer</b>	--	
16.1	Requested by	M	Space
16.2	Date/time	M	Space
16.3	Signature	M	Space
8	<b>Note with static text</b>	--	NOT APPLICABLE
9 (n)	<b>Note for each predefined text</b>	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	<b>Legend</b>	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	<b>Free text</b>	Ma	Text

**OFFICIAL COMMUNICATION  
SAILING  
MEN'S SKIFF - 49er  
OPENING SERIES**

**Item: 35**

**Schedule change**

**The Star - Men's Skiff - 49er race four and five have been rescheduled**

**Summary:**

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

**Details:**

Thunderstorms with wind speeds of over 120 km/h are forecast for this afternoon, with associated heavy rain and lightning. Due to the increased risk to spectators travelling to the venue and the potential impact on transportation, the Men's Skiff - 49er race four and five have been rescheduled to 9:00 tomorrow.

Issued by: ISAF Technical Delegate  
Time: 11:00  
Date: 8 AUG 2016

This decision affects: Results  
Schedule  
Other

X

**Note:**

For more details contact the ISAF Office

## C67A - Official Communication

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

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

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
<b>16</b>	<b>Note with static text</b>	--	NOT APPLICABLE
<b>17 (n)</b>	<b>Note for each predefined text</b>	--	
17.1	Predefined text	Mc	Text
<b>18 (n)</b>	<b>Legend</b>	--	
18.1	Abbreviation	--	NOT APPLICABLE
18.2	Description of abbreviation	--	NOT APPLICABLE
<b>19</b>	<b>Free text</b>	Ma	Text

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# OFFICIAL COMMUNICATION SAILING

As of 8 AUG 2016 at 19:00

## PROTEST SUMMARY

*Sample 1: 15 minutes after close of Protest time*

Case Number	Status of Protest	Event	Race	NOC			Protest Details	Scheduled Hearing Date/Time	Jury Decision
				Protestor	Proteste	Witness			
88	Re-Opened	Laser Men	10	NZL	USA, HUN	DEN	Mark Rounding RRS 18	7 AUG 2016/17:30	USA failed to give NZL room to pass the mark. USA is disqualified from Race 10. Rules applicable: 18.2(a).
91	Open	Laser Men	1	ITA	HUN		Mark Rounding RRS 18	8 AUG 2016/18:15	
92	Open	Finn Men	5	ARG	HUN		Mark Rounding RRS 18	8 AUG 2016/18:15	
93	Open	Laser Men	1	RUS	ISV		Mark Rounding RRS 18	8 AUG 2016/18:00	
94	Open	Finn Men	6	DEN	RC		Request for Redress	8 AUG 2016/18:15	
95	Open	Finn Men	6	ARG	RUS		Mark Rounding	8 AUG 2016/18:30	
96	Open	RS:X Men	4	Jury	CHN		Outside Assistance	8 AUG 2016/19:00	

**Legend:**

RC      Race Committee

## OFFICIAL COMMUNICATION SAILING

As of 8 AUG 2016 at 19:00

### PROTEST SUMMARY

*Sample 2: After all Protests are complete for the day*

Case Number	Status of Protest	Event	Race	NOC			Protest Details	Scheduled Hearing Date/Time	Jury Decision
				Protestor	Protestee	Witness			
88	Closed	Laser Men	10	NZL	USA	DEN	Mark Rounding RRS 18	8 AUG 2016/17:30	USA failed to give NZL room to pass the mark. USA is disqualified from Race 10. Rules applicable: 18.2(a).
91	Closed	Laser Men	1	ITA	HUN		Mark Rounding RRS 18	8 AUG 2016/18:15	Hungary failed to keep clear of Italy, causing Italy to sail above close-hauled to avoid her. Protest upheld. Hungary is to be scored DSQ in Race 01.
92	Closed	Finn Men	5	ARG	HUN		Mark Rounding RRS 18	8 AUG 2016/18:15	Hungary failed to keep clear while tacking. Protest upheld. Hungary is to be scored DSQ in Race 05.
93	Closed	Laser Men	1	RUS	ISV		Mark Rounding RRS 18	8 AUG 2016/18:00	Russian Federation failed to keep clear of Virgin Islands and failed to give room to Italy. Protest upheld. Russian Federation is to be scored DSQ in Race 01. Italy is exonerated from touching the mark.
94	Closed	Finn Men	6	DEN	RC		Request for Redress	8 AUG 2016/18:15	RRS 62.1 (b) provides for redress in case of physical damage. The Jury having found no physical damage, is unable to grant redress and accordingly redress denied.
95	Closed	Finn Men	6	ARG	RUS		Mark Rounding	8 AUG 2016/18:30	Protest withdrawn.
96	Closed	RS:X Men	4	Jury	CHN		Outside Assistance	8 AUG 2016/19:00	.....

**Legend:**

**RC**      Race Committee

## C67B - Official Communication - Protest Summary

Description	Summary of all protests
Source	ISAF, OC Competition Management
Sort by	None
Page break	Break at "Group = Sequence number" on a new page with repeated output headings and column headings
Notes	Note with static text: None Note with predefined texts: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	Use the following description for abbreviations which appear in the output: RC - Race Committee  To be displayed at the bottom of the last page.
IRM rules	None
Comments	Printed output consist only of protests from today's races and protests which are still open

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	--	NOT APPLICABLE
4	<b>Phase - event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date/time (H6)</b>	M	Date/Time - in the format according to the OC Look and Feel standard
7	<b>Document subheading</b>	M	Text - see sample
8 (n)	<b>For each protest</b>	--	
8.1	Case number	M	Numeric - case number should be manually allocated - not automatically by the system
8.2	Status of protest	M	Text
8.4	Event	M	Standard ISAF event short name
8.5	Race	M	Text
8.6	Protestor	M	Text
8.7	Protestee	M	Text
8.8	Witness	M	Text
8.9	Protest details	M	Text
8.10	Schedule hearing date/time	M	Date/Time - in the format according to the OC Look and Feel standard
8.11	Jury decision	Mc	Text - short version
9	<b>Note with static text</b>	--	NOT APPLICABLE
10 (n)	<b>Note for each predefined text</b>	--	
10.1	Predefined text	--	NOT APPLICABLE
11 (n)	<b>Legend</b>	--	
11.1	Abbreviation	Mc	Code
11.2	Description of abbreviation	Mc	Text
12	<b>Free text</b>	Ma	Text

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**OFFICIAL COMMUNICATION  
SAILING  
MEN'S ONE PERSON DINGHY (HEAVYWEIGHT) - FINN**

As of 10 AUG 2016 at 17:00

**ON THE WATER PENALTY SUMMARY**

NOC Code	Penalty Number	Race	Competitor Action	Rule	Jury Action
CAN	1	M	One Turn Penalty	10 - Port/Starboard	None
ESP	1	2		42.2(c)	
FRA	1	1	Two Turns Penalty	42.2(a)	None
	2	2	Retired	42.2(c)&(d)	
	3	3	None	42.2(d)&(e)	DSQ
	4	4	One Turn Penalty	42.2(c)	None
	5	4	One Turn Penalty	42.2(d)&(e)	None
POR	1	M	None	28 - Failed to sail the correct course	DSQ

<b>Legend:</b>									
<b>a</b>	Pumping	<b>c</b>	Ooching	<b>d</b>	Sculling	<b>e</b>	Repeated Tacks or Gybes	<b>M</b>	Medal race

## C67C - Official Communication - on the Water Penalty Summary

Description	List of actions taken on the water, the resulting action of the competitor, and any jury action
Source	ISAF, OC Competition Management
Sort by	1 - Infringement number 2 - NOC code
Page break	Not controlled with repeated column headings only
Notes	<p>Note with static text: None</p> <p>Note with predefined texts: None</p> <p>Free text: See Appendix C - Rules for Data Formats and Presentation</p>
Legend	<p>Use the following description for abbreviations which appear in the output:</p> <p>a - Pumping  b - Rocking  Black - Black flag (the identified boat is disqualified)  c - Ooching  d - Sculling  e - Repeated Tacks or Gybes  M - Medal race  Red - Red flag in medal race only (identified boat is penalised with a turns penalty)  Yellow - Yellow flag in opening series (identified boat is penalised with a turns penalty)</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	None
Comments	None

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	Ma	Standard ISAF event name - if applicable
4	<b>Phase - event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date/time (H6)</b>	M	Date/time - in the format according to the OC Look and Feel standard
7	<b>Document subheading</b>	M	Text - see sample
8 (n)	<b>For each competitor who has at least one infringement</b>	--	
8.1	NOC code	Mc	Standard IOC NOC code (the first appearance only)
8.2 (n)	For each infringement	--	
8.2.1	Penalty number	M	Numeric (for sort only)
8.2.2	Race	M	Text
8.2.3	Competitor action	M	Text or blank
8.2.4	Rule applicable	M	Text
8.2.5	Jury action	M	Text or blank
9	<b>Note with static text</b>	--	NOT APPLICABLE
10 (n)	<b>Note for each predefined text</b>	--	
10.1	Predefined text	--	NOT APPLICABLE
11 (n)	<b>Legend</b>	--	
11.1	Abbreviation	Mc	Code
11.2	Description of abbreviation	Mc	Text
12	<b>Free text</b>	Ma	Text

# OFFICIAL COMMUNICATION

## SAILING

**As of 10 AUG 2016 at 22:05**

**PROTEST - DECISION**  
**PROTEST No. 96**

<b>Event:</b> RS:X Men	<b>Race:</b> 4
<b>Protestor:</b> Jury	<b>Protestee:</b> CHN
<b>Protest Details:</b> Outside Assistance	
<b>Facts found:</b> <ul style="list-style-type: none"> <li>1. After the preparatory signal CHN handed his wetsuit over to his coach</li> <li>2. There was some discussion between athlete and coach</li> </ul>	
<b>Conclusion:</b> By handing over equipment after the preparatory signal CHN received outside help	
<b>Rule(s) applicable:</b> RRS 41	
<b>Decision:</b> As there was discussion between the athlete and his coach within the 5 minute sequence, this was considered outside assistance. Protest upheld. CHN to be scored DSQ in race 4.	
<b>Decision - short:</b> Protest upheld. CHN DSQ in race 4.	
<b>Jury:</b> Neven Baran (CRO), Fernando Bolin (ESP), Aharon Botzer (USA), Pat Healy (USA), Marianne Middelthon (NOR).	
<b>Signed:</b> _____ Date: 10 AUG 2016 Time: 22:00 <u>Pat Healy, Chairman</u>	

<b>Legend:</b>
No. Number

## C67E - Official Communication - Protest Decision

Description	A release of jury decisions regarding protests
Source	ISAF
Sort by	None
Page break	None
Notes	Note with static text: None Note with predefined texts: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	Use the following description for abbreviations which appear in the output: No. - Number  To be displayed only at the bottom of the last page.
IRM rules	None
Comments	Option to print a selected group of protests: <ul style="list-style-type: none"> <li>• All "Open" protests, or protests where the last change on the protest record was today (i.e. to show all activity for today)</li> <li>• All Protests</li> </ul> Signature box will not be included in INFO.  Note that "Facts found", "Conclusion" and "Decision" texts could be of several pages.

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	Ma	Standard ISAF event name - if applicable
4	<b>Phase - event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date/time (H6)</b>	M	Date/time - in the format according to the OC Look and Feel standard
7	<b>Document subheading</b>	M	Text - see sample
8	<b>Protest number</b>	M	Numeric
9	<b>Event name</b>	M	Standard ISAF event short name
10	<b>Race</b>	M	Text
11	<b>Protestor</b>	M	Standard IOC NOC code or text such as "Jury"
12	<b>Protestee(s)</b>	M	Text - leave as a text box to allow multiple NOC codes and/or "RC" literal
13	<b>Protest details</b>	M	Text
14	<b>Facts found</b>	M	Text
15	<b>Conclusion</b>	M	Text
16	<b>Rules applicable</b>	M	Text
17	<b>Decision</b>	M	Text
18	<b>Decision short</b>	M	Text (maximum of 2 lines - for ODF)
19 (n)	<b>For each jury member</b>	--	List of jury members who sat on this decision
19.1	Given name	M	Text
19.2	Family name	M	Text
19.3	NOC code	M	Standard IOC NOC code
20	<b>Signed by</b>	--	
20.1	Name	M	Space
20.2	Given name	M	Text
20.3	Family name	M	Text
20.4	Function	Mc	Text
21	<b>Decision date</b>	M	Date - in the format according to the OC Look and Feel standard

Level	Data Item	M/D	Comments
22	<b>Decision time</b>	M	Time - in the format according to the OC Look and Feel standard
23	<b>Note with static text</b>	--	NOT APPLICABLE
24 (n)	<b>Note for each predefined text</b>	--	
24.1	Predefined text	--	NOT APPLICABLE
25 (n)	<b>Legend</b>	--	
25.1	Abbreviation	M	Code
25.2	Description of abbreviation	M	Text
26	<b>Free text</b>	Ma	Text

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## OFFICIAL COMMUNICATION SAILING

As of 10 AUG 2016 at 18:00

### PROTEST TIME LIMITS - FLEET RACING

Event Name	Time Limit
Men's Windsurfer - RS:X	17:34
Women's Windsurfer - RS:X	17:58
Men's One Person Dinghy - Laser	-
Women's One Person Dinghy - Laser Radial	18:12
Men's One Person Dinghy (Heavyweight) - Finn	-
Men's Two Person Dinghy - 470	-
Women's Two Person Dinghy - 470	-
Men's Skiff - 49er	-
Mixed Multihull - Nacra 17	17:03

## C67F - Official Communication - Protest Time Limits - Fleet Racing

Description	Protest time limits
Source	ISAF, OC Competition Management
Sort by	1 - Event name
Page break	None, aim for a single page
Notes	Note with static text: None Note with predefined texts: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	Output should be printed every day after the last race of each event

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	Ma	Standard ISAF event name - if applicable
4	<b>Phase - event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date/time (H6)</b>	M	Date/time - in the format according to the OC Look and Feel standard
7	<b>Document subheading</b>	M	Text - see sample
8 (n)	<b>For each event</b>	--	
8.1	Event name	M	Standard ISAF event name
8.2	Time limit	M	Time - in the format shown on the sample MM:SS or ":"
9	<b>Note with static text</b>	--	NOT APPLICABLE
10 (n)	<b>Note for each predefined text</b>	--	
10.1	Predefined text	--	NOT APPLICABLE
11 (n)	<b>Legend</b>	--	
11.1	Abbreviation	--	NOT APPLICABLE
11.2	Description of abbreviation	--	NOT APPLICABLE
12	<b>Free text</b>	Ma	Text

## SPORT COMMUNICATION SAILING

Item: 35

### IOC Rule 50 (Reminder)

#### Manufacturer identification on clothing and equipment

##### **Summary:**

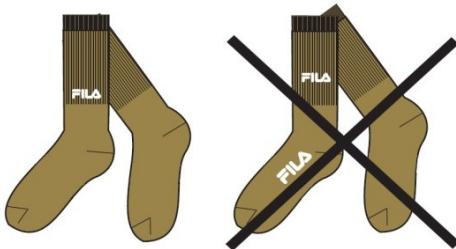
The National clothing must fully comply with IOC rule 50, in all aspects.  
This applies to all competition at the Rio 2016 Olympic Games.

##### **Details:**

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

Pursuant to the Olympic Charter, the ISAF 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: ISAF Technical Delegate  
Time: 21:10  
Date: 9 AUG 2016

## C68 - Sport Communication

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

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	Ma	Standard ISAF event name - if applicable
4	<b>Phase - event unit (H4)</b>	Ma	Standard ISAF phase name - event unit - if applicable
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	--	NOT APPLICABLE
7	<b>Communiqué number</b>	M	Numeric - sequential number, starting from 1 for each sport
8	<b>Subtitle</b>	M	Text
9	<b>Heading</b>	Mc	Text - if required
10	<b>Summary</b>	--	
10.1	Title	Mc	Text - "Summary" - only displayed if details are included
10.2	Non-formatted text	M	Text
11	<b>Details</b>	--	
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	<b>Issued by</b>	M	Text
13	<b>Time</b>	M	Time as provided by the issuer - in the format defined in the OC Look and Feel standard
14	<b>Date</b>	M	Date as provided by the issuer - in the format defined in the OC Look and Feel standard
15	<b>Note with static text</b>	--	NOT APPLICABLE
16 (n)	<b>Note for each predefined text</b>	--	
16.1	Predefined text	Mc	Text
17 (n)	<b>Legend</b>	--	
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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**RACE INCIDENTS**  
**SAILING**  
**MEN'S 470**  
**Race 2**  
**MARINA DA GLORIA SAT 6 AUG 2016 START TIME 13:00**

When	Incident	Sailors Involved	
Before start	Stormy sky, 5 sailors capsized		
Start	2 OCS	GABLER Roland	GER
		PARLOW Frank	
		THORENS Patrick	SUI
		WOHNLICH Stephane	
2:37	BAR penalized by Rule 42 (pumping)		BAR
2:50	GBR break their mast and retire		GBR
3:10	Wind increase by 10 knots		
...			
<b>Legend:</b> OCS On Course Side			

## C69 - Race Incidents

Description	Information about the race entered by an experienced person as they occur
Source	OC Competition Management and ISAF
Sort by	1 - When (chronological)
Page break	Break at "Group = When" on a new page 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: OCS - On Course Side  To be displayed only at the bottom of the last page.
IRM rules	None
Comments	If no incidents are recorded during a race, this output should be produced with the text "No incident recorded for that race"

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	M	Standard ISAF event name
4	<b>Phase &amp; event unit (H4)</b>	M	Text ("RACE n" for non medal races or "MEDAL RACE" for medal race)
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date/time (H6)</b>	--	NOT APPLICABLE
7 (n)	<b>For each incident</b>	--	
7.1	When	Mc	Text. Leave blank if same as previous.
7.2 (n)	Incident	M	Text
7.2.1	Sailors involved	Mc	Text. Add NOC code if applicable
8	<b>Note with static text</b>	M	Text
9 (n)	<b>Note for each predefined text</b>	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	<b>Legend</b>	--	
10.1	Abbreviation	Mc	Code
10.2	Description of abbreviation	Mc	Text
11	<b>Free text</b>	Ma	Text

# COMPETITION STATUS

## SAILING

**MARINA DA GLORIA As of 10 AUG 2016 at 13:36**

Course Area	Event	Race	Course to be Sailed	Start Time	Race Status	Current Leg	No. of OCS Boats	Next Race Estimated Start Time
1	RS:X Men	3	WL	13:02	Racing - Clear Start	3/6	-	15:00
	RS:X Women	3	WL		Postponed (wind shift)	-	-	13:05
2	Laser Radial Women	5	WL	13:04	Racing - IR	2/6	2	-
	Laser Men	5	WL		Start Sequence	0/6	-	-
4	49er Men	2	WL	13:32	Racing - IR	1/6	TBA	16:30
	470 Men	3	WL		Finished	-	-	-
-	470 Women	3	WL		General Recall	-	-	-
	49er FX Women	-			No racing today	-	-	-
-	Nacra 17 Mixed	-			No racing today	-	-	-
	Finn Men	-			Completed	-	-	-

**Legend:**

- Information not available  
**OCS** On the Course Side

**IR** Racing - Individual Recall  
**TBA** To Be Announced

**No.** Number  
**WL** Windward/Leeward Course

## C70 - Competition Status

Description	Current status of racing in all race areas
Source	OC Technology
Sort by	1 - Course area 2 - Event name
Page break	None, aim for a single page
Notes	<p>Note with static text: None</p> <p>Note with predefined text: None</p> <p>Free text: See Appendix C - Rules for Data Formats and Presentation</p>
Legend	<p>Use the following description for abbreviations which appear in the output:</p> <p>"-" - Information not available</p> <p>IR - Racing - Individual Recall</p> <p>OCS - On the Course Side</p> <p>No. - Number</p> <p>TBA - To Be Announced</p> <p>TC1 - Trapezoid Course 1</p> <p>TC2 - Trapezoid Course 2</p> <p>WL - Windward/Leeward Course</p> <p>WLT - Windward/Leeward -Triangle Course</p> <p>To be displayed only at the bottom of the last page.</p>
IRM rules	None
Comments	<p>Output is available in INFO and RTDS only.</p> <p>In INFO, there should be a link to the output "Individual Race Results with Mark Rounding - Fleet Racing" (C73F) for that race.</p> <p>If possible INFO should show a link between "Course to be sailed" and "Current Leg" to a screen with a graphical presentation of the corresponding course.</p> <p>When the next race starts, the "Next Race" becomes the "Current Race" and all columns will be updated.</p>
<b>Explanation of the data in the presented sample:</b>	
<b>Samples</b>	<b>Meaning</b>
RS:X Men	Boats are racing. 25 minutes 15 seconds after the start, on leg 3 of 6, and the start was All Clear. Another race for this class is scheduled for today, with a start time estimated at 15:00.
RS:X Women	Race is postponed
Laser Radial Women	Boats are in the start sequence and there are 5 minutes 30 seconds to the start
Laser Men	Boats are racing. An individual recall flag was flown and there were two OCS boats. There is no Next Race estimated start time, so this is the last race of the day for this class.
49er Men	Boats are racing but an Individual Recall flag has been hoisted. There is no word from the Race Committee yet as to the OCS boats, and the time limit has not expired for returning boats.
Finn Men	Boats are racing. An Individual Recall flag was raised, but all boats returned and started correctly, so there are no OCS boats.
470 Men	All boats have finished
470 Women	Boats have been recalled as the result of a General Recall signal
Nacra 17 Mixed	All races for the Star have been completed
49er FX Women	No racing today
<b>Possible "Race Status" values:</b>	
<b>Race Status Values</b>	<b>Meaning</b>
-	Prior to schedule race start time
Postponed	Race is postponed and will start after scheduled race start time. Reason for postponement could be added in case of "wind shift", "low wind" or "strong wind"

	Start Sequence	Six minutes prior to start
	Racing - Clear Start	Racing
	Racing - IR	Racing - Individual Recall Flag raised
	General Recall	Race has been recalled
	Finished	All boats have completed racing
	Abandoned	Racing has been abandoned for this class
	No racing today	There is no racing scheduled for this class today
	Completed	All racing for this class has been completed

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	--	NOT APPLICABLE
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date/time (H6)</b>	M	Date/time - in the format defined in the OC Look and Feel standard
7 (n)	<b>For each area</b>	--	
7.1	Course area	M	Text or empty
7.2 (n)	For each event	--	
7.2.1	Event name	M	Standard ISAF event short name
7.2.2	Race	M	Text
7.2.3	Course to be sailed	M	Code (indicating course) or blank
7.2.4	Start time	D	Time - in the format defined in the OC Look and Feel standard or blank
7.2.5	Race status	M	Text
7.2.6	Current leg	Mc	Numeric (current leg of leading boat/total number of legs on this course) , or "-"
7.2.7	Number of OCS boats	Mc	Numeric, or "-" or "TBA" - To Be Announced. This information occurs in the following situation: - during the first two minutes of the race if some boats started early (they have two minutes to return and start correctly).
7.2.8	Next race estimated start time	D	Time - in the format defined in the OC Look and Feel standard or "-"
8	<b>Note with static text</b>	M	Text
9 (n)	<b>Note for each predefined text</b>	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	<b>Legend</b>	--	
10.1	Abbreviation	M	Code
10.2	Description of abbreviation	M	Text
11	<b>Free text</b>	Ma	Text

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**INDIVIDUAL RACE RESULTS WITH MARK ROUNDING**  
**SAILING**  
**MEN'S ONE PERSON DINGHY - LASER**

MARINA DA GLORIA 10 AUG 2016 START TIME 13:06

RACE 4

	Start	Marks										Finish
		1	2	1	2	1	2	1	2	1	2	
Wind direction:	225	220	220	215	220	220	222	225	220	220	225	225
Wind speed (kts):	10	12	12	10	12	14	11	12	12	12	12	15
Elapsed time of first boat:		14:00	20:04	32:26	41:05	48:11	54:08	1:02:23	1:14:36	1:18:30		

Pl. Name	NOC Code	Marks										Finish	Race Points
		1	2	1	2	1	2	1	2	1	2		
1 LEON Fernando	ESP	22 1:32	18 1:28	12 1:12	7 0:42	5 0:30	3 0:18	5 0:32	3 0:18	1 0:00	1 0:00	1	1
2 LANDENERGER Andrew	AUS	2 0:12	5 0:30	3 0:18	2 0:12	3 0:18	1 0:00	1 0:00	1 0:00	1 0:00	1 0:02	2	2
3 GRAEL Lars	CAN	4 0:24	2 0:12	2 0:12	3 0:18	1 0:00	2 0:12	3 0:18	5 0:30	3 0:15	3 0:15	3	3
4 HAGARA Andreas	AUT	12 1:12	11 1:06	9 0:54	5 0:30	5 0:30	4 0:24	4 0:30	2 0:12	2 0:12	4 1:15	4	4
5 PIRINOLI Walter	ITA	3 0:18	4 0:24	4 0:24	4 0:24	4 0:24	6 0:24	2 0:12	10 1:05	10 1:50	10 RDG	4.5	
6 Le PEUTREC Frederic	FRA	5 0:30	1 0:00	1 0:00	1 0:00	6 0:36	5 0:36	7 0:42	8 0:48	5 1:16	5 1:16	5	5
7 GABLER Roland	GER	- 0:36	6 0:42	7 0:54	9 0:54	9 0:54	10 1:00	8 0:48	9 0:48	6 0:54	6 1:18	9.5 DPI	
8 LOVELL John	USA	24 1:44	- 1:12	12 0:48	8 0:42	7 0:30	5 0:36	6 0:36	6 0:36	7 1:40	7 1:40	7	7
9 van TEYLINGEN Ron	NED	15 1:30	13 1:18	11 1:06	11 1:06	12 1:12	9 0:54					9 RDG	
- ...													
- ROUAD Henri	PUR	6 0:36	3 0:18	- -	- -	- -	- -	- -	- -	- -	- -	31 DNF	
- THORENS Patrick	SUI	1 0:00	3 0:18	6 0:36	6 0:36	7 0:42	7 0:42	6 0:36	6 0:38	- -	- -	31 OCS	

**Other information:**

Course:	WL - Windward/Leeward (W3)
Air Temperature:	23°C
Humidity:	58%
Conditions:	Cloudy

**Note:**

- (1) A dash in a mark rounding column indicates that the boat's position was not recorded at that mark.  
(2) Times shown under NOC are times behind the leader.

Legend:	DNF	Did Not Finish	DPI	Discretionary Penalty Imposed	kts	knots
	OCS	On the Course Side	PI.	Place	RDG	Redress Given

**INDIVIDUAL RACE RESULTS WITH MARK ROUNDING**  
**SAILING**  
**MIXED MULTIHULL - NACRA 17**

MARINA DA GLORIA 10 AUG 2016 START TIME 13:06

RACE 4

	Start	Marks										Finish
		1	2	1	2	1	2	1	2	1	2	
Wind direction:	225	220	220	215	220	220	222	225	220	225	225	
Wind speed (kts):	10	12	12	10	12	14	11	12	12	12	15	
Elapsed time of first boat:		14:00	20:04	32:26	41:05	48:11	54:08	1:02:23	1:14:36	1:18:30		

Pl.	Name	G.	Pos.	NOC Code	Marks								Race Points
					1	2	1	2	1	2	1	2	
1	MARTINEZ DE LIZARDUY I. PACHECO Tara	M F	H C	ESP	22 1:32	18 1:28	12 1:12	7 0:42	5 0:30	3 0:18	5 0:32	3 0:18	1 0:00
2	BOOTH Mitch LANDENERGER Andrea	M F	H C	AUS	2 0:12	5 0:30	3 0:18	2 0:12	3 0:18	1 0:00	1 0:00	1 0:00	2 0:02
3	RAMSAY Luke GIRKE Nikola	F M	H C	CAN	4 0:24	2 0:12	2 0:12	3 0:18	1 0:00	2 0:12	3 0:18	5 0:30	3 0:15
4	ZAJAC Thomas FRANK Tanja Chiara	M F	H C	AUT	12 1:12	11 1:06	9 0:54	5 0:30	5 0:30	4 0:24	4 0:30	2 0:12	4 1:15
5	MULDER Mandy VISSER Thijs	F M	H C	ITA	3 0:18	4 0:24	4 0:24	4 0:24	4 0:24	6 0:24	2 0:12	10 1:05	4.5 RDG
6	HAHLBROCK Silke BOTTONI Christoph	F M	H C	FRA	5 0:30	1 0:00	1 0:00	1 0:00	6 0:36	5 0:30	7 0:42	8 0:48	5 1:16
7	SORRENTINO Vincenzo PENNATI Laura	M F	H C	GER	- 0:36	6 0:42	7 0:54	9 0:54	9 0:54	10 1:00	8 0:48	9 0:54	6 1:18
8	NEWBERRY Sarah CASEY John	F M	H C	USA	24 1:44	- 1:12	12 0:48	8 0:42	7 0:42	5 0:30	6 0:36	6 0:36	7 1:40
9	BUEHLER Matías BRUGGER Nathalie	M F	H C	NED	15 1:30	13 1:18	11 1:06	11 1:06	12 1:12	9 0:54			9 RDG
-	...												
-	FIGUEROA Enrique MALATRASI Ciro	M F	H C	PUR	6 0:36	3 0:18	- -	- -	- -	- -	- -	- -	31 DNF
-	CALABRESE Lucas LOPEZ BECKER Jazmin	M F	H C	ARG	1 0:00	3 0:18	6 0:36	6 0:36	7 0:42	7 0:42	6 0:36	6 0:38	- 31 OCS

**Other information:**

Course:	WL - Windward/Leeward (W3)
Air Temperature:	23°C
Humidity:	58%
Conditions:	Cloudy

**Note:**

- (1) A dash in a mark rounding column indicates that the boat's position was not recorded at that mark.  
(2) Times shown under NOC are times behind the leader.

<b>Legend:</b>												
C	Crew	DNF	Did Not Finish	DPI	Discretionary Penalty Imposed							
F	Female	G.	Gender	H	Helm							
kts	knots	M	Male	OCS	On the Course Side							
Pl.	Place	Pos.	Position	RDG	Redress Given							

## C73F - Individual Race Results with Mark Rounding - Fleet Racing

Description	Race results with progressive mark rounding position for each boat after a fleet race
Source	OC Technology
Sort by	1 - Place 2 - NOC code 3 - Crew position (Helm first)
Page break	Break at "Group = Place" on a new page with repeated output headings and column headings
Notes	<p>Note with static text: See sample</p> <p>Note with predefined text: None</p> <p>Free text: See Appendix C - Rules for Data Formats and Presentation</p>
Legend	<p>Use the following description for abbreviations which appear in the output:</p> <p>(x) - Excluded score          BFD - Black Flag Disqualification          C - Crew          DGM - Disqualification for Gross Misconduct          DNC - Did Not Come to the starting area          DNE - Disqualification Not Excludable          DNF - Did Not Finish          DNS - Did Not Start          DPI - Discretionary Penalty Imposed          DSQ - Disqualification          F - Female          G - Gender          H - Helm          kts - knots          M - Male          OCS - On Course Side          Pl. - Place          Pos. - Position          Pts - Points          RDG - Redress Given          RET - Retired          SCP - Scoring Penalty          STP - Standard Penalty          UFD - "U" Flag Disqualification          ZFP - Z Flag Penalty</p> <p>To be displayed only at the bottom of the last page.</p>
IRM rules	See Appendix C - Rules for Data Formats and Presentation
Comments	<p>Gender information is displayed only for mixed events.</p> <p>Position information is displayed only for boats with more than one crew.</p> <p>The first sample shows a one crew event.</p> <p>The second sample shows "Gender" and "Position" columns for a mixed event.</p>

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	M	Standard ISAF event name
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
5.1	Venue name (H5.1)	M	Text
5.2	Event date (H5.2)	M	Date - in the format according to the OC Look and Feel standard
5.3	Event start time (H5.3)	M	Time - in the format according to the OC Look and Feel standard
5.4	Event end time (H5.4)	--	NOT APPLICABLE
6	<b>As of date (H6)</b>	--	NOT APPLICABLE
7	<b>Race</b>	M	Text ("RACE n" for non medal races or "MEDAL RACE" for medal race)
8 (n)	<b>For each mark of the course and finish</b>	--	(from start to finish)
8.1	Wind direction	D	Numeric - in degrees
8.2	Wind speed	D	Numeric - in knots
8.3	Elapsed time of first boat	D	Standard time format

Level	Data Item	M/D	Comments
<b>9 (n)</b>	<b>For each boat</b>	--	
9.1	Place	M	Numeric or "-" for IRM except RDG or DPG
9.2 (n)	For each crew member	--	
9.2.1	Family name	M	Text
9.2.2	Given name	M	Text
9.2.3	Gender	Mc	Text (shown for mixed crew only)
9.2.4	Crew position	Mc	Text (shown for multimember crew only)
9.3	NOC code	M	Standard IOC NOC code
9.4 (n)	For each mark rounding position	--	
9.4.1	Mark rounding position	M	Numeric or "-" or blank
9.4.2	Time behind leader	M	Standard time format or blank
9.5	Finish position	M	Numeric or "-" or blank
9.6	Differential time behind winner	D	Standard time format or blank
9.7	Race points	--	
9.7.1	Points	M	Numeric or "-"
9.7.2	Finish code	Mc	IRM code
10	Other information	--	
10.1	Course	M	Text
10.2	Air Temperature	M	Numeric - measured at the start (degrees C)
10.3	Humidity	M	Numeric (percentage)
10.4	Weather conditions	M	Text (type of weather)
<b>11</b>	<b>Note with static text</b>	M	Text
<b>12 (n)</b>	<b>Note for each predefined text</b>	--	
12.1	Predefined text	--	NOT APPLICABLE
<b>13 (n)</b>	<b>Legend</b>	--	
13.1	Abbreviation	M	Code
13.2	Description of abbreviation	M	Text
<b>14</b>	<b>Free text</b>	Ma	Text

**FLEET OVERALL  
SAILING  
MEN'S SKIFF - 49er**

MARINA DA GLORIA As of 10 AUG 2016

AFTER 9 RACES

*This sample shows the situation where the full 11 races were not completed*

Place	Name	Pos.	NOC Code	Points per Race								Medal Race Pts.	Total Pts.	Net Pts.	
				1	2	3	4	5	6	7	8				
1	HAGARA Roman STEINACHER Hans Peter	H C	AUT	1	2	8	1	(14)	8	4	1		2	41	27
2	BACKES Olivier VOIRON Laurent	H C	FRA	4	4	(11)	2	5	4	11	5		4	50	39
3	FIGUEROA Enrique HERNANDEZ Jorge	H C	PUR	5	6	7	8	2	5	9	(12)		6	60	48
4	LOVELL John OGLETREE Charlie	H C	USA	2	(14)	1	6	9	9	6	7		14	68	54
5	KIRILYUK Andrey USHKOV Valery	H C	RUS	(15)	10	5	10	3	1	7	11		10	72	57
6	LANGE Santiago ESPINOLA Carlos	H C	ARG	7	(12)	6	5	6	11	5	8		12	72	60
6	BUNDOCK Darren FORBES John	H C	AUS	9	(18)	12	11	1	2	3	4		18	78	60
8	MARCOLINI Francesco BIANCHI Edoardo	H C	ITA	(18) DNF	8	3	3	11	16	10	2		8	79	61
9	BOOTH Mitch DERCKSEN Herbert	H C	NED	(11)	20	10	4	4	3	1	10		20	83	63
10	ECHAVARRI Fernando PAZ Anton	H C	ESP	3	16	13	8	(18) DNF	6	2	6		16	88	70
11	PASchalidis Iordanis GAREFIS Christos	H C	GRE	12	10	2	9	10	7	(16)	13		-	79	63
12	McMILLAN Leigh BULKELEY Mark	H C	GBR	8	14	(17)	12	7	14	8	3		-	83	66
12	GAEBLER Roland STRUCKMANN Gunnar	H C	GER	6	8	(15)	7	13	10	13	9		-	81	66
14	JOHANSSON Oskar CURTIS John	H C	CAN	14	15	4	13	8	12	14	(17)		-	97	80
15	STRANDBERG Martin MATTSSON Kristian	H C	SWE	10	11	9	14	(15)	15	15	14		-	103	88
16	CAYOLLA Diogo BARRETO Nuno	H C	POR	(18) DNS	16	14	16	12	13	12	15		-	116	98
17	SANTA CRUZ OLIVEIRA Maurico JORDAO Joao Carlos	H C	BRA	13	(17)	16	15	16	17	17	16		-	127	110

**Note:**

At the Medal Race, points are doubled (e.g. the first boat scores 2 points, second boat scores 4,...)

**Legend:**

() Excluded score  
DNF Did Not Finish  
Pts. Points

**C** Crew  
**H** Helm

**DNS** Did Not Start  
**Pos.** Position

**FLEET OVERALL  
SAILING  
MIXED MULTIHULL - NACRA 17**

MARINA DA GLORIA As of 11 AUG 2012

AFTER 11 RACES

Place	Name	Gen.	Pos.	NOC Code	Points per Race										Medal Race Pts.	Total Pts.	Net Pts.	
					1	2	3	4	5	6	7	8	9	10				
1	MARTINEZ DE LIZARDUY I. PACHECO Tara	M F	H C	ESP	1	2	8	1	(14)	8	4	1	2	5		2	48	34
2	BOOTH Mitch LANDENERGER Andrea	M F	H C	AUS	4	4	(11)	2	5	4	11	5	5	8		4	63	52
3	RAMSAY Luke GIRKE Nikola	F M	H C	CAN	2	(14)	1	6	9	9	6	7	1	2		14	71	57
4	ZAJAC Thomas FRANK Tanja Chiara	M F	H C	AUT	5	6	7	8	2	5	9	12	(14)	10		6	79	65
5	MULDER Mandy VISSER Thijs	F M	H C	ITA	7	(12)	6	5	6	11	5	8	4	3		12	79	67
6	HAHLBROCK Silke BOTTONI Christoph	F M	H C	FRA	9	(18)	12	11	1	2	3	4	12	1		18	91	73
7	SORRENTINO Vincenzo PENNATI Laura	M F	H C	GER	15	10	5	10	3	1	7	11	3	(17)		10	92	75
8	NEWBERRY Sarah CASEY John	F M	H C	USA	11	(20)	10	4	4	3	1	10	6	7		20	96	76
9	BUEHLER Matías BRUGGER Nathalie	M F	H C	NED	(18) DNF	8	3	3	11	16	10	2	8	9		8	96	78
10	FIGUEROA Enrique MALATRASI Ciro	M F	H C	PUR	3	16	13	8	(18) DNF	6	2	6	7	13		16	108	90
11	CALABRESE Lucas LOPEZ BECKER Jazmin	M F	H C	ARG	6	8	(15)	7	13	10	13	9	10	11		-	102	87
12	PASCHALIDIS Iordanis GAREFIS Christos	M F	H C	GRE	12	10	2	9	10	7	(16)	13	15	14		-	108	92
13	McMILLAN Leigh BULKLEY Mark	M F	H C	GBR	8	14	(17)	12	7	14	8	3	16	15		-	114	97
15	JOHANSSON Oskar CURTIS Johana	M F	H C	CHI	14	15	4	13	8	12	14	(17)	17	4		-	118	101
14	STRANDBERG Martin MATTSSON Kristina	M F	H C	SWE	10	11	9	14	(15)	15	15	14	9	12		-	124	109
16	CAYOLLA Diogo BARRETO Hana	M F	H C	POR	(18) DNS	16	14	16	12	13	12	15	11	6		-	133	115
17	SANTA CRUZ OLIVEIRA Maurico JORDAO Silvia	M F	H C	BRA	13	(17)	16	15	16	17	17	16	13	16		-	156	139

**Note:**

At the Medal Race, points are doubled (e.g. the first boat scores 2 points, second boat scores 4,...)

**Legend:**

()	Excluded score	C	Crew	DNS	Did Not Start
<b>DNF</b>	Did Not Finish	F	Female	Gen.	Gender
H	Helm	M	Male	Pos.	Position
Pts	Points				

## C74FA - Fleet Overall

Description	Race results summary for fleet racing, shows overall placing to date
Source	OC Technology
Sort by	Horizontal: 1 - Race identification Vertical: 1 - Place 2 - NOC code 3 - Crew position (Helm first)
Page break	Break at "Place" on a new page with repeated output headings and column headings
Notes	Note with static text: None Note with predefined text: "At the Medal Race, points are doubled (e.g. the first boat scores 2 points, second scores 4,...)". Shown only after Medal Race has been completed. Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	<p>Use the following description for abbreviations which appear in the output:</p> <p>(x) - Excluded score          BFD - Black Flag Disqualification          C - Crew          DGM - Disqualification for Gross Misconduct          DNC - Did Not Come to the starting area          DNE - Disqualification Not Excludable          DNF - Did Not Finish          DNS - Did Not Start          DPI - Discretionary Penalty Imposed          DSQ - Disqualification          F - Female          Gen. - Gender          H - Helm          M - Male          OCS - On Course Side          Pos. - Position          Pts - Points          RDG - Redress Given          RET - Retired          SCP - Scoring Penalty          STP - Standard Penalty          UFD - "U" Flag Disqualification          ZFP - Z Flag Penalty</p> <p>To be displayed only at the bottom of the last page.</p>
IRM rules	See Appendix C - Rules for Data Formats and Presentation
Comments	<p>For events where the output will not print across the page, print in landscape format.</p> <p>At the start of competition this output will have columns for all races planned for the event (11 or 16) that will be blank for races not yet sailed. At the end of competition the output will display results of completed races, and columns for races not sailed will be deleted. This could mean that the results will appear as in sample 1, or for a completed series as shown in sample 2.</p> <p>There is also a possibility that the medal race will not be run if conditions do not permit. In this case, the medal race column should not be displayed.</p> <p>For single person boats, allow two lines for each boat for the "Finish Code". Delete columns for any races not sailed.</p> <p>Gender information is displayed only for mixed events.</p> <p>Position information is displayed only for boats with more than one crew.</p>

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	M	Standard ISAF event name
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	M	Date - in the format according to the OC Look and Feel standard
7	<b>After n races</b>	--	

Level	Data Item	M/D	Comments
7.1	Race	M	Text
<b>8 (n)</b>	<b>For each place</b>	--	
8.1	Place	M	Numeric
8.2 (n)	For each crew member	--	
8.2.1	Family name	M	Text
8.2.2	Given name	M	Text
8.2.3	Gender	Mc	Text (shown for mixed crew only)
8.2.4	Position	Mc	Text (shown for multimember crew only)
8.3	NOC code	M	Standard IOC NOC code
8.4 (n)	For each non medal race	--	
8.4.1	Points	Mc	Numeric (99.9) - discarded races shown with points in parenthesis or blank for crew not qualified to medal race
8.4.2	Finish code	Mc	Code
8.5	Medal race points	M	Points format or "-" for boat not qualified to medal race
8.6	Total points	M	Points format
8.7	Net points	M	Points format
<b>9</b>	<b>Note with static text</b>	M	Text
<b>10 (n)</b>	<b>Note for each predefined text</b>	--	
10.1	Predefined text	--	NOT APPLICABLE
<b>11 (n)</b>	<b>Legend</b>	--	
11.1	Abbreviation	M	Code
11.2	Description of abbreviation	M	Text
<b>12</b>	<b>Free text</b>	Ma	Text

# FLEET OVERALL SUMMARY - ALL CLASSES

## SAILING

MARINA DA GLORIA As of 16 AUG 2016

Place	Event	RS:X M	RS:X W	Laser M	Radial W	Finn M	470 M	470 W	49er M	49er FX W	Nacra 17 MX
	Races	3/11	3/11	4/11	4/11	2/11	2/11	2/11	2/16	2/16	Final
1		GBR	BRA	USA	GER	USA	AUS	FRA	USA	USA	AUS
	Points	23	36	24	54	24	45	32	24	24	45
2		USA	AUS	FRA	RUS	FRA	GER	BRA	FRA	FRA	GER
	Points	24	45	32	58	32	54	36	32	32	54
3		FRA	GER	BRA	AHO	BRA	RUS	AUS	BRA	BRA	RUS
	Points	32	54	36	63	36	58	45	36	36	58
4		BRA	RUS	AUS		AUS	AHO	GER	AUS	AUS	AHO
	Points	36	58	45		45	63	54	45	45	63
5		AUS	AHO	GER			FIJ	RUS	GER	GER	FIJ
	Points	45	63	54			72	58	54	54	72
6		GER	FIJ	RUS			SUI	AHO	RUS	RUS	SUI
	Points	54	72	58			78	63	58	58	78
7		RUS	SUI	AHO				FIJ	AHO	AHO	
	Points	58	78	63				72	63	63	
8		AHO		FIJ					FIJ	FIJ	
	Points	63		72					72	72	
9		FIJ		SUI					SUI	SUI	
	Points	72		78					78	78	
10		SUI									
	Points	78									

## C74FC - Fleet Overall Summary - All Classes

Description	Summary of the overall positions for all fleet racing classes
Source	OC Technology
Sort by	1 - Place
Page break	Break at "Group = Place" on a new page 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	Produced at the end of each competition day

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	--	NOT APPLICABLE
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	M	Date - in the format according to the OC Look and Feel standard
7 (n)	<b>For each event</b>	--	
7.1	Number of races sailed	Mc	Numeric
7.2	Total number of races	M	Numeric
7.3 (n)	For each place	--	
7.3.1	Place	M	Numeric
7.3.2 (n)	For each event	--	
7.3.2.1	NOC code	Mc	Standard IOC NOC code
7.3.2.2	Points	Mc	Points format
8	<b>Note with static text</b>	--	NOT APPLICABLE
9 (n)	<b>Note for each predefined text</b>	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	<b>Legend</b>	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	<b>Free text</b>	Ma	Text

# DAILY RACE SUMMARY - ALL CLASSES

## SAILING

MARINA DA GLORIA As of 16 AUG 2016

Place	Event	RS:X M	RS:X W	Laser M	Radial W	Finn M	470 M	470 W	49er M	49er FX W	Nacra 17 MX
		Race	3	4	3	4	4	5	6	3	4
1	GBR	BRA	USA	BRA	FRA	BRA	AUS	GER	BRA	FRA	
2	USA	AUS	FRA	AUS	BRA	AUS	GER	RUS	AUS	BRA	
3	FRA	GER	BRA	GER	AUS	GER	RUS	AHO	GER	AUS	
4	BRA	RUS	AUS	RUS	GER	RUS	AHO	FIJ	RUS	GER	
5	AUS	AHO	GER		RUS	AHO	FIJ	FRA	AHO	RUS	
6	GER	FIJ	RUS		AHO	FIJ	FRA	AUS	FIJ	AHO	
7	RUS	SUI	AHO		FIJ	FRA			SUI		
8	AHO	GBR*	FIJ							GBR	
9	FIJ	USA*								USA	
10	SUI	FRA*								FRA	
...											

**Legend:**

\* No finish place recorded

## C74FD - Daily Race Summary - All Classes - Fleet Racing

Description	Progressing and/or finishing positions for all classes and for all races held that day
Source	OC Technology
Sort by	1 - Event name 2 - Place
Page break	Break at "Group = Place" on a new page with repeated output headings and column headings
Notes	Note with static text: None Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	Use the following description for abbreviation which appears in the output: * - No finish place recorded  To be displayed only at the bottom of the last page.
IRM rules	None
Comments	Produced at the end of each competition day

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	--	NOT APPLICABLE
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	M	Date - in the format according to the OC Look and Feel standard
7 (n)	<b>For each event/race scheduled for that day</b>	--	
7.1	Event name	M	Standard ISAF event shortest name
7.2	Race	M	Text
7.3 (n)	For each place	--	
7.3.1	Place	M	Numeric
7.3.2	NOC code	Mc	Standard IOC NOC code
7.3.3	No finish place recorded	Mc	Code "*"
8	<b>Note with static text</b>	--	NOT APPLICABLE
9 (n)	<b>Note for each predefined text</b>	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	<b>Legend</b>	--	
10.1	Abbreviation	Mc	Code
10.2	Description of abbreviation	Mc	Text
11	<b>Free text</b>	Ma	Text

**MEDALLISTS**  
**SAILING**  
**MEN'S ONE PERSON DINGHY - LASER**

**WED 17 AUG 2016**

<b>Medal</b>	<b>Name</b>	<b>NOC</b>
GOLD	PERCY Iain	GBR - Great Britain
SILVER	DEVOTI Luca	ITA - Italy
BRONZE	LOOF Frederik	SWE - Sweden

## 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	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	M	Standard ISAF event name
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	--	NOT APPLICABLE
7 (n)	<b>For each medallist</b>	--	
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	<b>Note with static text</b>	--	NOT APPLICABLE
9 (n)	<b>Note for each predefined text</b>	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	<b>Legend</b>	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	<b>Free text</b>	Ma	Text

**MEDALLISTS**  
**SAILING**  
**MIXED MULTIHULL - NACRA 17**

WED 17 AUG 2016

<b>Medal</b>	<b>NOC</b>	<b>Name</b>	<b>Gender</b>	<b>Position</b>
GOLD	ESP - Spain	MARTINEZ DE LIZARDUY I. PACHECO Tara	Male Female	Helm Crew
SILVER	AUS - Australia	BOOTH Mitch LANDENERGER Andrea	Male Female	Helm Crew
BRONZE	CAN - Canada	RAMSAY Luke GIRKE Nikola	Female Male	Helm Crew

## C92B - Medallists (Team)

Description	List of team medallists at this event by medal
Source	OC Technology
Sort by	1 - Medal type 2 - Official results order 3 - Crew position (Helm first)
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	Gender information is displayed only for mixed events. Position information is displayed only for boats with more than one crew.

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	M	Standard ISAF event name
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	--	NOT APPLICABLE
7 (n)	<b>For each medal winning team</b>	--	
7.1	Medal type	M	Text
7.2	Official results order	M	Numeric (hidden, for sort only)
7.3	NOC code	M	Standard IOC NOC code
7.4	NOC	M	Standard IOC NOC name
7.5 (n)	<b>For each medallist</b>	--	
7.5.1	Crew position	M	Text (hidden, for sort only)
7.5.2	Family name	M	Text
7.5.3	Given name	M	Text
7.5.4	Gender	Mc	Text (shown for mixed crew only)
7.5.5	Position	Mc	Text (shown for multimember crew only)
8	<b>Note with static text</b>	--	NOT APPLICABLE
9 (n)	<b>Note for each predefined text</b>	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	<b>Legend</b>	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	<b>Free text</b>	Ma	Text

## MEDALLISTS BY EVENT

### SAILING

**As of 17 AUG 2016 at 22:00**

**AFTER 4 OF 10 EVENTS**

<b>Event</b>	<b>Date</b>	<b>Medal</b>	<b>Name</b>	<b>NOC Code</b>
Men's Windsurfer - RS:X	THU 9 AUG	GOLD	SIEBER Christoph	AUT
		SILVER	ESPINOLA Carlos	ARG
		BRONZE	McINTOSH Aaron	NZL
Women's Windsurfer - RS:X	THU 9 AUG	GOLD	SENSINI Alessandra	ITA
		SILVER	LUX Amelie	GER
		BRONZE	KENDALL Barbara	NZL
Men's Skiff - 49er	WED 8 AUG	GOLD	JOHANSON Thomas JARVI Jyrki	FIN
		SILVER	BARKER Ian HISCOCKS Simon	GBR
		BRONZE	McKEE Jonathan McKEE Charlie	USA
Men's Two Person Dinghy - 470	WED 8 AUG	GOLD	HAGA Roman STEINACHER Hans	AUT
		BRONZE	GAEBLER Roland SCHWALL Rene	GER

## C93 - Medallists by Event

Description	List of medallists by event
Source	OC Technology
Sort by	1 - Date (chronologically, descending) 2 - Medal type 3 - Official results order 4 - Position in team
Page break	Break at "Group = Event name" on a new page 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	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	--	NOT APPLICABLE
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date/time (H6)</b>	M	Date/time - in the format defined in the OC Look and Feel standard
7	<b>After x of y events</b>	M	Numeric (x and y)
8 (n)	<b>For each event</b>	--	
8.1	Event	M	Standard ISAF event name
8.2	Date	M	Date - in the format defined in the OC Look and Feel standard. Date of the last event unit.
8.3 (n)	For each individual medallist or medal winning team	--	
8.3.1	Medal type	M	Text
8.3.2	Official results order	M	Numeric (hidden, for sort only)
8.3.3 (n)	<b>For each medallist</b>	--	For individual event n=1
8.3.3.1	Position in team	M	Text (hidden, for sort only)
8.3.3.2	Family name	M	Text
8.3.3.3	Given name	M	Text
8.3.4	NOC code	M	Standard IOC NOC code
9	<b>Note with static text</b>	--	NOT APPLICABLE
10 (n)	<b>Note for each predefined text</b>	--	
10.1	Predefined text	--	NOT APPLICABLE
11 (n)	<b>Legend</b>	--	
11.1	Abbreviation	--	NOT APPLICABLE
11.2	Description of abbreviation	--	NOT APPLICABLE
12	<b>Free text</b>	Ma	Text

# MEDAL STANDINGS

## SAILING

As of 14 AUG 2016 at 21:30

AFTER 4 OF 10 EVENTS

Rank	NOC	Men				Women				Mixed				Total				Rank by Total
		G	S	B	Tot	G	S	B	Tot	G	S	B	Tot	G	S	B	Tot	
1	ITA - Italy		1		1	1		1	2	1		1	2	2	1	2	5	1
2	GER - Germany	1		1	2			1	1			1	1	1		3	4	2
3	USA - United States	1			1									1			1	4
4	GBR - Great Britain		1	1	2										1	1	2	3
	Total:	2	2	2	6	1		2	3	1		2	3	4	2	6	12	

**Legend:**

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

**B** Bronze

**G** Gold

**S** Silver

## C95 - Medal Standings

Description	Number of medals by NOC for men, women, mixed and rank by total
Source	OC Technology
Sort by	1 - Rank 2 - NOC code
Page break	Not controlled with repeated column headings only
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	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	--	NOT APPLICABLE
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date/time (H6)</b>	M	Date/time - in the format defined in the OC Look and Feel standard
7	<b>After x of y events</b>	M	Numeric (x and y)
8 (n)	<b>For each NOC with at least one medal</b>	--	
8.1	Rank	M	Numeric
8.2	NOC code	M	Standard IOC NOC code
8.3	NOC	M	Standard IOC NOC name
8.4 (n)	For men, women, mixed and total	--	
8.4.1	Number of gold medals	M	Numeric or blank if zero
8.4.2	Number of silver medals	M	Numeric or blank if zero
8.4.3	Number of bronze medals	M	Numeric or blank if zero
8.4.4	Total number of medals	M	Numeric or blank if zero
8.5	Rank by total	M	Numeric
9 (n)	<b>For each medal and total column</b>	--	
9.1	Total of all medals	M	Numeric or blank if zero
10	<b>Note with static text</b>	--	NOT APPLICABLE
11 (n)	<b>Note for each predefined text</b>	--	
11.1	Predefined text	--	NOT APPLICABLE
12 (n)	<b>Legend</b>	--	
12.1	Abbreviation	Mc	Code
12.2	Description of abbreviation	Mc	Text
13	<b>Free text</b>	Ma	Text

# COMPETITION FORMAT AND RULES

## SAILING

**As of 23 JUN 2016**

### **Olympic Competition Format**

The Sailing competition comprises 10 medal events with athletes sailing in one or two person boats. There are six different types of boats (usually referred to as a "class" of boat). Each NOC is permitted to enter up to one team per class, limited by Qualification criteria (see below).

### **Format of the Race Course**

Races are conducted around a course of marker buoys laid out by the Race Committee. A race may be over one to four laps. The number of laps in each race is decided by the Race Committee immediately prior to the start of the race and depends upon the amount of wind present and the size of the course.

The Race Committee will alter the size of the course and number of laps in order to have a race of certain length of time. The orientation of the course is set so that the first leg of the race is always into the wind. The start is between two boats anchored so that the start line is at right angles to the wind. The time to the start is signalled by the raising of flags on one of the start boats. Because the first leg is orientated to be directly into the wind, and boats cannot sail directly into the wind, they must sail a zig-zag course to the first mark and as a result, the boats can spread out over a wide area.

There are up to five race courses laid at the same time with one or two classes racing at the same time. The shape of the courses varies for each event, with some sailing a straight upwind/downwind course, while others sail around four marks laid out in a trapezoid shape.

### **Scoring**

The Lasers, Finn and 470 events have 10 opening series races plus the medal race. The RS:X, 49ers and Nacra 17 events have 12 opening series races plus the medal race

#### **Opening series**

- All participating crews race in the opening series races of the class
- Scoring uses a "low point" scoring system whereby the winner of each race is awarded one point; second place is awarded two points, etc. Failure to finish the race, or a disqualification earns the crew the number of points equal to one more than the total number of competitors in an event, e.g. if there are 20 competitors in an event, a failure to finish would earn a crew 21 points
- The points from the worst race performance for each crew are discarded, and the remaining points are summed to calculate the event placing after the opening series. The 10 crews with the best (lowest) overall score advance to the medal race.

#### **Medal Race**

- Competitors will carry their series scores (i.e. total of race scores after discard) through to the medal race. Race scores for the medal race will be weighted. Points are doubled (i.e. 2 points for first boat, 4 points for second boat, and so on) and added to the series score. Scores for the medal race may not be discarded.
- If the medal race is not completed, medals will be awarded based on the series total score

### **Schedule of races**

Sailing is extremely weather dependant; the competition schedule is regularly changed as a result of not enough wind, too much wind, or unstable wind. Any changes to the schedule for the following day are posted in INFO no later than 18:00 every evening. The schedule will show the scheduled time of the first race, the number of races for the day, and also which event will be on each racing area. If weather conditions on any given day are not ideal, racing may also be delayed from the scheduled start time until such time as the wind is considered suitable for racing by the Race Committee.

It is intended that all classes will sail two races on each day of the scheduled competition except the RS:X, 49ers and Nacra 17, for which it is intended to sail three races on each day of the scheduled competition. Due to weather conditions, up to one extra race per day may be sailed, with no event being more than one race ahead of the schedule.

If a race cannot be started due to the prevailing weather conditions (insufficient or unstable wind, or too much wind) that race is postponed to a later day.

The medal race for each class will be scheduled on the day designated for the medal ceremony for each class, even if the full schedule has not been completed by that day.

It is possible that due to unacceptable wind conditions not all scheduled races will be completed by the end of competition. In such cases a minimum of one race must have been sailed in order to award medals. If the medal race is not completed, medals will be awarded based on the series score for all the prior races.

## Judging

Unlike sports such as football or baseball, where all the action is centred around a single location near the ball, the action in Sailing is spread out over a wide area with up to 40 boats all taken different routes in order to sail the course as fast as possible. Therefore it is impossible to have direct judging in such a race. Sailing has a system of "self policing" whereby if a team feels that they have been infringed by another team on the water, they can call to the other boat to sail a penalty turn (sailing in a tight circle once or twice, commonly referred to as a "360" or "720"). If the team fails to accept the penalty, or an official observes an infringement of the rules, a "protest" is filed by the competitor or official after racing has finished and a hearing is convened. There is a time limit after the end of racing for the day in which a protest may be filed with officials; therefore it is quite common for results to be amended after the completion of racing. Protests are more common than in most other sports and are a normal part of the game. The most common rule infringements for disqualification are when two boats are crossing on opposite tracks and when rounding marks. During the medal race, on the water umpiring is used. All judges' decisions will be made during the race, and immediately after the race the final result will be calculated, and medals awarded.

## Differences between the ISAF World Championships and the Olympic Games

At the Olympic Games there is only one boat per NOC, whereas at an ISAF World Championships there may be many representatives. Therefore the number of boats is significantly higher at an ISAF World Championship, requiring a more complex format due to the difficulties in managing a single race with large numbers of boats. Therefore an ISAF World Championships usually is run using a format of splitting competitors into groups and having an opening series and final phase of competition. In the Olympic Games, there is only a final phase, with the opening series of races followed by the medal race. All other areas of the competition format are the same.

## Changes since the London 2012 Olympic Games

The major change for 2016 is the removal of the Women's Match Racing and the men's keelboat events.

The Women's Skiff - 49er FX and the Mixed Multihull - Nacra 17 events have been added.

## Sport Rules and Procedures

### Tie Break Rules

Medal race: Any tie after the medal race will be broken in favour of the boat finishing higher in the medal race.

If the medal race is not completed, medals will be awarded based on the series total score. If two or more boats are tied, a two-stage tie break procedure is used. Ties are broken in favour of the boat who has:

- 1) The most number of first places, then second places, etc.
- 2) Achieved a higher placing in the last race of the event

### Penalties / Disqualification Rules

See the Racing Rules of Sailing

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

### Protests / Appeals

See the Racing Rules of Sailing

#### Note:

For further information please consult: [www.sailing.org](http://www.sailing.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	<p>Note with static text: See sample</p> <p>Note with predefined text: None</p> <p>Free text: See Appendix C - Rules for Data Formats and Presentation</p>
Legend	None
IRM rules	None
Comments	<p>The OC Competition Management will prepare the text which should fit on one or two pages and where at least the following topics will be covered:</p> <p><b>Olympic Competition Format</b> Recommended content: - Competition format and progression - Number of athletes</p> <p><b>Differences between the ISAF World Championships and the Olympic Games</b> Recommended content: - Differences in format, number of athletes, rules, etc.</p> <p><b>Changes since the London 2012 Olympic Games</b> Recommended content: - Changes in format, rules, progression of competition, etc.</p> <p><b>Sport Rules and Procedures</b> Recommended content: - Tie Break Rules - Penalties / Disqualification Rules - Protests / Appeals</p>

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

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**MEDALLISTS FROM PREVIOUS OLYMPIC GAMES**  
**SAILING**  
**MEN'S TWO PERSON DINGHY - 470**

Year	Location	Gold		Silver		Bronze	
2012	London (GBR)	BELCHER Mathew PAGE Malcolm	AUS	PATIENCE Luke BITHELL Stuart	GBR	CALABRESE Lucas de la FUENTE Juan	ARG
2008	Beijing (CHN)	WILMOT Nathan PAGE Malcolm	AUS	ROGERS Nick GLANFIELD Joe	GBR	CHARBONNIER Nicolas BAUSSET Oliver	FRA
2004	Athens (GRE)	FOERSTER Paul BURNHAM Kevin	USA	ROGERS Nick GLANFIELD Joe	GBR	SEKI Kazuto TODOROKI Kenjiro	JPN
2000	Sydney, NSW (AUS)	FOERSTER Paul MERRICK Bob	USA	KING Tom TURNBULL Mark	AUS	BRASLAVETS Evhen MATVIENKO Igor	UKR
1996	Atlanta, GA (USA)	PARKS Steven EELES Matthew	GBR	WEIGHTMAN David SCOTT Robert	AUS	ANDRIEUX Michel ROLLAND Jean-C.	FRA
1992	Barcelona (ESP)	PARKS Steven EELES Matthew	GBR	HOELTZENBEIN Peter von ETTINGHAUSEN C.	GER	COP Iztok ZVEGELJ Denis	SLO
1988	Seoul (KOR)	...					
1984	Los Angeles, CA (USA)	...					

**Note:**

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

## N10 - Medallists from previous Olympic Games

Description	Summary of Sailing medallists from previous Olympic Games
Source	ISAF and IOC
Sort by	1 - Event name 2 - Year (descending) 3 - Medal type 4 - Crew position (Helm first)
Page break	None
Notes	<p>Note with static text: None</p> <p>Note with predefined text: To be displayed only if one or more of the NOCs presented no longer exist</p> <p>Free text: See Appendix C - Rules for Data Formats and Presentation</p>
Legend	None
IRM rules	None
Comments	<p>ONS will decide if this output will be generated by event, gender or by sport depending on the amount of data.</p> <p>Note that there are two new events in Rio which therefore do not appear on this output.</p>

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

# MEDALS BY NOC

## SAILING

**Olympic Games: Men 1900 - 2012 / Women 1988 - 2012**

Rank	NOC	Men				Women				Open				Total				Rank by Total
		G	S	B	Tot	G	S	B	Tot	G	S	B	Tot	G	S	B	Tot	
1	GDR - German Dem. Rep	19	3	6	28	12	3	1	16	2	1	1	4	33	7	8	48	3
2	USA - United States	25	21	16	61	1	7	2	10	2	1	1	4	28	28	19	75	1
3	GER - Germany	21	14	13	48	3	1	4	8					24	15	17	56	2
4	GBR - Great Britain	19	15	7	41									19	15	7	41	5
5	URS - Soviet Union	10	14	6	30	1	6	4	11	1				1	12	20	10	42
5	ROU - Romania	2	4	2	8	10	5	4	19		1	1	2	12	10	7	29	7
7	ITA - Italy	9	10	8	27									9	10	8	27	8
8	CAN - Canada	4	7	7	18	4	4	3	11		1		1	8	12	10	30	6
9	AUS - Australia	6	5	2	13	1		2	3					7	5	4	16	12
10	SUI - Switzerland	6	7	9	22									6	7	9	22	10
11	NED - Netherlands	5	5	5	15		1	2	3					5	6	7	18	11
12	FRA - France	3	12	9	24			1	1					3	12	10	25	9
12	DEN - Denmark	3	3	5	11			2	3					3	3	7	13	13
12	NZL - New Zealand	3	2	5	10			1	1					3	2	6	11	=14
12	FIN - Finland	3		3	6									3		3	6	20
16	BUL - Bulgaria			1	1	2	3	4	9					2	3	5	10	=18
16	CZE - Czechoslovakia	2	2	6	10								1	1	2	2	7	=14
18	BEL - Belgium	1	6	1	8		1	1	2					1	7	2	10	=18
18	NOR - Norway	1	4	6	11									1	4	6	11	=14
18	YUG - Yugoslavia	1	1	3	5									1	1	3	5	=21
18	ARG - Argentina	1	1	2	5									1	1	2	4	=23
18	BLR - Belarus					1		1	2					1		1	2	=26
23	AUT - Austria		3	2	5									3	2	5		=21
23	POL - Poland		1	8	9		1		1			1	1	2	9	11	=14	
23	CHN - China					2	2	4						2	2	4		=23
23	URU - Uruguay		1	3	4									1	3	4		=23
23	HUN - Hungary		1	1	2									1	1	2		=26
23	SWE - Sweden		1		1									1		1		=28
23	UKR - Ukraine					1		1						1		1		=28
23	RUS - Russian Fed.			1	1										1	1		=28
23	EUN - Unified Team							1	1						1	1		=28
	Total:	144	143	137	424	35	35	35	105	5	4	5	14	184	182	177	543	

**Note:**

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

**Legend:**

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

## N11 - Medals by NOC

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

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	--	NOT APPLICABLE
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	--	NOT APPLICABLE
7.(n)	<b>For each gender</b>	--	
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)	<b>For each NOC</b>	--	
8.1	Rank	M	Numeric
8.2	NOC code	M	Standard IOC NOC code
8.3	NOC	M	Standard IOC NOC name
8.4 (n)	<b>For men, women, open and total</b>	--	
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	<b>Total by medals</b>	--	
9.1 (n)	<b>For men, women, open and total</b>	--	
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	<b>Note with static text</b>	-	NOT APPLICABLE
11 (n)	<b>Note for each predefined text</b>	--	
11.1	Predefined text	Mc	Text
12 (n)	<b>Legend</b>	--	
12.1	Abbreviation	Mc	Code
12.2	Description of abbreviation	Mc	Text
13	<b>Free text</b>	Ma	Text

**MULTI-MEDALLISTS**  
**SAILING**  
**MEN**

Olympic Games

**Two or more gold medals**

Rank	Name	NOC Code			Gold	Silver	Bronze	Total
1	ELVSTROM Paul	DEN			4			4
2	AINSLIE Ben	GBR			3	1		4
2	MANKIN Valentin	URS			3	1		4
2	SCHUMANN Jochen	GDR	GER		3	1		4
5	SCHEIDT Robert	BRA			2	2		4
6	GRAEL Torben	BRA			2	1	2	5
7	KONOW Magnus	NOR			2	1		3
7	PATTISON Rodney	GBR			2	1		3
7	REYNOLDS Mark	USA			2	1		3
10	HOLM Tore	SWE			2		2	4
11	BANK Jesper	DEN			2		1	3
11	FERREIRA Marcelo	BRA			2		1	3
13	ANKER Johan	NOR			2			2
13	BANDOLOWSKI Valdemar	DEN			2			2
13	BARFOD Hakon	NOR			2			2
13	BRECKE Andreas	NOR			2			2
13	DORESTE Luis	ESP			2			2
13	FLACH Thomas	GDR	GER		2			2
...	...							

**Three or more medals**

Rank	Name	NOC Code			Total	Gold	Silver	Bronze
1	GRAEL Torben	BRA	5			2	1	2
2	ELVSTROM Paul	DEN	4			4		
2	AINSLIE Ben	GBR	4			3	1	
2	MANKIN Valentin	URS	4			3	1	
2	SCHUMANN Jochen	GDR	4	GER		3	1	
2	SCHEIDT Robert	BRA	4			2	2	
2	HOLM Tore	SWE	4			2		2
2	ESPINOLA Carlos	ARG	4				2	2
9	KONOW Magnus	NOR	3			2	1	
9	PATTISON Rodney	GBR	3			2	1	
9	REYNOLDS Mark	USA	3			2	1	
9	BANK Jesper	DEN	3			2		1
9	FERREIRA Marcelo	BRA	3			2		1
9	FOERSTER Paul	USA	3			1	2	
9	HUYBRECHTS Leon	BEL	3			1	2	
9	BERNTSEN Ole	DEN	3			1	1	1
...	...							

**Note:**

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

## N15 - Multi-Medallists

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

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	M	Text (Gender)
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	--	NOT APPLICABLE
7 (n)	<b>For each type of competition</b>	--	
7.1	Competition type	M	Text
8	<b>Based on three or more gold medals</b>	--	
8.1 (n)	For each multi-medallist	--	
8.1.1	Rank	M	Numeric - rank by medal type (gold, silver and bronze)
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	Number of gold medals	M	Numeric or blank if zero
8.1.6	Number of silver medals	M	Numeric or blank if zero
8.1.7	Number of bronze medals	M	Numeric or blank if zero
8.1.8	Total number of medals	M	Numeric
9	<b>Based on four or more medals</b>	--	
9.1 (n)	For each multi-medallist	--	
9.1.1	Rank	M	Numeric - rank by medal type (gold, silver and bronze)
9.1.2	Family name	M	Text
9.1.3	Given name	M	Text
9.1.4 (n)	For each NOC code an athlete was representing when winning a medal	--	
9.1.4.1	NOC code	M	Standard IOC NOC code
9.1.5	Total number of medals	M	Numeric
9.1.6	Number of gold medals	M	Numeric or blank if zero
9.1.7	Number of silver medals	M	Numeric or blank if zero
9.1.8	Number of bronze medals	M	Numeric or blank if zero

Level	Data Item	M/D	Comments
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	--	NOT APPLICABLE
12.2	Description of abbreviation	--	NOT APPLICABLE
13	Free text	Ma	Text

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**RESULTS IN LAST OLYMPIC CYCLE**  
**SAILING**  
**MEN'S TWO PERSON DINGHY - 470**

**2015 Class World Championships - Gothenburg (SWE)**

Place	NOC Code	Name	Position	Points
1 AUS	BELCHER Mathew	Helm	32	
	PAGE Malcolm	Crew		
2 FRA	LEBOUCHER Pierre	Helm	43	
	GAROS Vincent	Crew		
3 CRO	FANTELÀ Sime	Helm	67	
	MARENÍC Igor	Crew		

**2014 Class World Championships - Perth, WA (AUS)**

Place	NOC Code	Name	Position	Points
1 FIN	LINDGREN Joonas	Helm	69	
	LINDGREN Niklas	Crew		
2 ARG	CALABRESE Lucas	Helm	74	
	DE LA FUENTE Juan	Crew		
3 JPN	HARADA Ryunosuke	Helm	83	
	YOSHIDA Yugo	Crew		

**2013 Class World Championships - Qingdao (CHN)**

Place	NOC Code	Name	Position	Points
1 ESP	BARREIROS Onan	Helm	89	
	SARMIENTO Aaron	Crew		
2 ISR	KLIGER Gideon	Helm	93	
	SELA Eran	Crew		
3 GRE	KAMBOURIDIS Panagiotis	Helm	95	
	PAPADOPOULOS Efstathios	Crew		

**2012 Olympic Games - London (GBR)**

Place	NOC Code	Name	Position	Points
1 CRO	FANTELÀ Sime	Helm	34	
	MARENÍC Igor	Crew		
2 AUS	BELCHER Mathew	Helm	47	
	PAGE Malcolm	Crew		
3 ARG	CALABRESE Lucas	Helm	64	
	DE LA FUENTE Juan	Crew		

**Note:**

For further details on ISAF rankings, please consult [www.sailing.org/rankings](http://www.sailing.org/rankings)

## N17A - Results in Last Olympic Cycle

Description	List of results of major championships and Games during the last Olympic Cycle
Source	ISAF, OC Press Operations
Sort by	1 - Event (as listed in "Comments") 2 - Placing 3 - Crew position (Helm first)
Page break	Break at "Condition = Event name" on a new page with repeated output headings and column headings. Within "Event name" not controlled without 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: F - Female M - Male  To be displayed at the bottom of the last page.
IRM rules	None
Comments	This output should show the top three finishers of the following competitions, in this order: <ul style="list-style-type: none"> <li>- 2016, 2015 and 2013 Class World Championships</li> <li>- 2014 ISAF Sailing Championships</li> <li>- 2012 Olympic Games</li> <li>-</li> </ul> Gender information is displayed only for mixed events. Position information is displayed only for boats with more than one crew.

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	M	Standard ISAF event name
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	--	NOT APPLICABLE
7 (n)	<b>For each competition</b>	--	
7.1	Year - Name and location	--	
7.1.1	Year	M	Year - in the format according to the OC Look and Feel standard
7.1.2	Event name	M	Standard ISAF event name
7.1.3	Location	M	Text - for USA, Canada and Australia - state code mandatory
7.1.4	NOC code	M	Standard IOC NOC code
7.2 (n)	For the all world ranked sailors	--	
7.2.1	Placing	M	Numeric
7.2.2	NOC code	M	Standard IOC NOC code
7.2.3 (n)	For each crew member	--	
7.2.3.1	Family name	M	Text
7.2.3.2	Given name	M	Text
7.2.3.3	Gender	Mc	Text (shown for mixed crew only)
7.2.3.4	Position	Mc	Text (shown only for multimember crew)
7.2.4	Points	M	Numeric
8	<b>Note with static text</b>	M	Text
9 (n)	<b>Note for each predefined text</b>	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	<b>Legend</b>	--	
10.1	Abbreviation	Mc	Code
10.2	Description of abbreviation	Mc	Text
11	<b>Free text</b>	Ma	Text

**CURRENT SEASON ISAF WORLD SAILING RANKING  
SAILING  
MEN'S TWO PERSON DINGHY - 470**

**As of 5 AUG 2016**

<b>Ranking</b>	<b>NOC Code</b>	<b>Name</b>	<b>Position</b>	<b>Points</b>
1	ESP	LEON Fernando* BALLESTER Jose Luis*	Helm Crew	3388
2	AUS	BOOTH Mitch* LANDENERGER Andrew	Helm Crew	3380
3	BRA	GRAEL Lars* PELLICANO Kiko	Helm Crew	3324
4	AUT	HAGARA Andreas* SCHNEEBERGER Florian*	Helm Crew	3265
5	ITA	PIRINOLI Walter* PIRINOLI Marco*	Helm Crew	3243
6	FRA	Le PEUTREC Frederic* CITEAU Frank*	Helm Crew	3235
7	GER	GABLER Roland* PARLOW Frank*	Helm Crew	3230
...				
81	USA	LOVELL John* OGLETREE Charlie*	Helm Crew	3222
93	NED	TEYLINGEN Ron* DERCKSEN Herbert	Helm Crew	3215
104	SUI	THORENS Patrick* WOHNLICH Stephane	Helm Crew	3210

**Note:**

For further details on ISAF rankings, please consult [www.sailing.org/rankings](http://www.sailing.org/rankings)

**Legend:**

\* Participating in these Games

## N17C - Current Season ISAF World Sailing Ranking

Description	Current ISAF World Sailing Ranking for an event
Source	ISAF, OC Press Operations
Sort by	1 - Event name 2 - Ranking 3 - Crew position (Helm first)
Page break	Break at "Condition = Event name" on a new page with repeated output headings and column headings
Notes	<p>None with static text: See sample</p> <p>Note with predefined text: None</p> <p>Free text: See Appendix C - Rules for Data Formats and Presentation</p>
Legend	<p>Use the following description for abbreviations which appear in the output:</p> <p>* - Participating in these Games</p> <p>F - Female</p> <p>M - Male</p> <p>To be displayed at the bottom of the last page.</p>
IRM rules	None
Comments	<p>The top 10 sailors for each event are displayed, as well as all sailors participating at these Games</p> <p>The Rankings are published monthly, usually after major events For Rio 2016, the ranking to be used will be published beginning of July 2016.</p> <p>The Ranking points are carried by the Helm.</p> <p>The ISAF can provide the list of Games participants by the end of June 2016.</p> <p>Gender information is displayed only for mixed events.</p> <p>Position information is displayed only for boats with more than one crew.</p>

Level	Data Item	M/D	Comments
1	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	M	Standard ISAF event name
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	M	Date - in the format according to the OC Look and Feel standard
7 (n)	<b>For each event</b>	--	
7.1.1	Event name (H3)	--	See: Header 3
7.1.2 (n)	For the all world ranked sailors	--	
7.1.2.1	Ranking	M	Numeric
7.1.2.2	NOC code	M	Standard IOC NOC code
7.1.2.3 (n)	For each crew member	--	
7.1.2.3.1	Family name	M	Text
7.1.2.3.2	Given name	M	Text
7.1.2.3.3	Participating in these Games	Mc	Text (see legend)
7.1.2.3.4	Gender	Mc	Text (shown for mixed crew only)
7.1.2.3.5	Position	Mc	Text (shown for multimember crew only)
7.1.2.4	Points	M	Numeric
8	<b>Note with static text</b>	--	NOT APPLICABLE
9 (n)	<b>Note for each predefined text</b>	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	<b>Legend</b>	--	
10.1	Abbreviation	Mc	Code
10.2	Description of abbreviation	Mc	Text
11	<b>Free text</b>	Ma	Text

# ATHLETE BIOGRAPHY

## SAILING

As of 5 AUG 2016

**Profile**

<picture>			
<b>Name:</b>	AINSLIE Ben	<b>Nickname:</b>	Ben
<b>Gender:</b>	Male	<b>NOC code:</b>	GBR
<b>Date of birth:</b>	5 FEB 1977	<b>Place of birth:</b>	Macclesfield - Cheshire, Great Britain
<b>Residence:</b>	Lymington - Southampton, Great Britain		
<b>Height (m / ft in):</b>	1.76 / 5'9"	<b>Weight (kg / lbs):</b>	78 / 172
<b>Occupation:</b>	Sailor	<b>Major injuries:</b>	Hurt back
<b>Sport:</b>	Sailing	<b>Event:</b>	Men's One Person Dinghy - Laser
<b>Language(s) spoken:</b>	English, Italian, Spanish	<b>Social media:</b>	www.athletename.com
<b>Hobbies:</b>	Computers	<b>Other sports:</b>	Golf
<b>Family information:</b>	Married, one child		
<b>International debut:</b>	1984		
<b>National coach:</b>	DERBYSHIRE John	<b>Personal coach:</b>	ROTHAEMEL Helmut
<b>Previous Olympic Games competed in:</b>	London 2012, Beijing 2008	<b>Sailing Club:</b>	Restronguet Sailing Club
<b>Boat first sailed:</b>	Optimist	<b>Main classes currently sailed:</b>	Finn - IRSA - Ten Rater
<b>Started sailing at age:</b>	7	<b>Started racing at age:</b>	8
<b>Training information:</b>	Wherever possible six hours by day	<b>Most memorable sporting achievements:</b>	ISAF World Championships 2007 - Cairns, QL (AUS)
<b>Most influential person:</b>	Father	<b>Hero/idol:</b>	Father
<b>Superstition or rituals:</b>	None	<b>Sporting philosophy or motto:</b>	Good and fair
<b>Major awards and honors:</b>	World Sailor of the Year	<b>Competed at international level in...</b>	Olympic Games ISAF World Championships ISAF World Cup
<b>Ambitions during and after career:</b>	Text		
...	...		

**Major Achievements**

<b>Olympic Games:</b>	2008 - Beijing, (CHN)	Finn Men	Silver
<b>ISAF World Championships:</b>	2007 - Cairns, QL (AUS) 2006 - Bromont, QC (CAN) 2005 - Il Ciocco (ITA)	Finn Men Finn Men Finn Men	Gold Silver Silver
<b>ISAF World Cup - Overall Standings:</b>	2007 - Auckland (NZL)	Finn Men	Forth

## ATHLETE BIOGRAPHY SAILING

As of 5 AUG 2016

### General Interest

Ben AINSLIE wants to win a gold medal at the Olympic Games and do something worthwhile with his life.

### Rio 2016 Results

#### Men's One Person Dinghy (Heavyweight) - Finn:

Race 1: 2nd place	Race 2: 1st place	Race 3: 1st place	Race 4: 3rd place
Race 5: 4th place	Race 6: 4th place	Race 7: 10th place	Race 8: 11th place
Race 9: 4th place	Race 10: 4th place	Race 11: 36th place	

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

Level	Data Item	M/D	Comments
8.1	Language(s) spoken	M	Text
8.2	Social media	Ma	Text
8.3	Hobbies	Ma	Text
8.4	Other sports	Ma	Text
8.5	Family information	Ma	Text
8.6	Sportsperson(s) in family	--	
8.6.1	Relation	Ma	Text
8.6.2	Family name	Ma	Text
<b>9</b>	<b>Profile - sport specific</b>	--	
9.1	International debut	M	Numeric (year)
9.2	National coach	--	
9.2.1	Family name	Mc	Text
9.2.2	Given name	Mc	Text
9.3	Personal coach	--	
9.3.1	Family name	Mc	Text
9.3.2	Given name	Mc	Text
9.4	Previous Olympic Games competed in	Ma	Text
9.5	Sailing Club	M	Text
9.6	Boat first sailed	Mc	Text
9.7	Started sailing at age	Mc	Text
9.8	Training information	Mc	Text
9.9	Most influential person	Mc	Text
9.10	Superstition or rituals	Mc	Text
9.11	Major awards and honors	Mc	Text
9.12	Ambitions during and after career	Mc	Text
9.13	Main classes currently sailed	Mc	Text
9.14	Started racing at age	Mc	Text
9.15	Most memorable sporting achievements	Mc	Text
9.16	Hero/idol	Mc	Text
9.17	Sporting philosophy or motto	Mc	Text
9.18	Competed at international level in...	Mc	Text
9.19	<b>Ambitions during and after career</b>	Mc	Text
10	Major achievements	Mc	Text
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 ISAF event name
10.1.4.2	Rank	Mc	Text. For medallists show "Gold", "Silver", "Bronze".
10.2 (n)	For each participation in ISAF 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 ISAF event name
10.2.4.2	Rank	Mc	Text. For medallists show "Gold", "Silver", "Bronze".
10.3 (n)	For each participation in ISAF World Cup	--	
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	--	

Level	Data Item	M/D	Comments
10.3.4.1	Event name	Mc	Standard ISAF event name
10.3.4.2	Rank	Mc	Text. For medallists show "Gold", "Silver", "Bronze".
<b>11</b>	<b>General interest</b>	--	
11.1	Free text	M	Text
<b>12</b>	<b>Rio 2016 results</b>	--	
12.1 (n)	For each event	--	
12.1.1	Events name	M	Standard ISAF event name
12.1.2 (1)	For each race	--	
12.1.2.1	Race number	M	Numeric
12.1.2.2	Place	M	Numeric
<b>13</b>	<b>Note with static text</b>	--	NOT APPLICABLE
<b>14 (n)</b>	<b>Note for each predefined text</b>	--	
14.1	Predefined text	--	NOT APPLICABLE
<b>15 (n)</b>	<b>Legend</b>	--	
15.1	Abbreviation	--	NOT APPLICABLE
15.2	Description of abbreviation	--	NOT APPLICABLE
<b>16</b>	<b>Free text</b>	Ma	Text

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## NOC Profile

As of 5 AUG 2016

### SUI - Switzerland

#### NOC Data

<b>Creation date:</b>	1912
<b>Recognition date:</b>	1912
<b>President:</b>	Mr Joerg SCHILD
<b>Secretary General:</b>	Mr Roger SCHNEGG
<b>IOC Executive Board Member(s):</b>	Dr Rene FASEL (entry in the IOC: 1995)
<b>IOC Member(s):</b>	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)
<b>Website:</b>	<a href="http://www.swissolympic.ch">www.swissolympic.ch</a>
<b>Flag Bearer:</b>	Mr Stanislas WAWRINKA

#### General Interest

<b>National anthem:</b>	Schweizer Psalm (Swiss Psalm)
<b>National anthem composers:</b>	Music: Alberich ZWYSSIG Lyrics: Leonhard WIDMER
<b>Year of induction of national anthem:</b>	1981
<b>Year of first Olympic appearance:</b>	1896
<b>Total number of Olympic appearances:</b>	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

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

### Medals won at previous Olympic Games

<b>Games</b>	<b>Gold</b>	<b>Silver</b>	<b>Bronze</b>	<b>Total</b>
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
<b>Total:</b>	<b>47</b>	<b>72</b>	<b>65</b>	<b>184</b>

### 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 <a href="http://www.olympic.org">www.olympic.org</a> (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	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	--	NOT APPLICABLE
3	<b>Event/Gender (H3)</b>	--	NOT APPLICABLE
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	M	Date - in the format defined in the OC Look and Feel standard
7	<b>Subtitle</b>	--	
7.1	NOC code	M	Standard IOC NOC code
7.2	NOC	M	Standard IOC NOC name
8	<b>NOC data</b>	--	See comments above
8.1 (n)	For each topic	--	
8.1.1	Topic information	M	Text
9	<b>General interest</b>	--	
9.1 (n)	For each topic	--	
9.1.1	Topic information	M	Text
10	<b>Medals won at previous Olympic Games by discipline</b>	--	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	<b>Medals won at previous Olympic Games</b>	--	
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
<b>12</b>	<b>Highlights</b>	--	
12.1	Free text	M	Text - see sample as guideline
<b>13</b>	<b>Note with static text</b>	--	NOT APPLICABLE
<b>14 (n)</b>	<b>Note for each predefined text</b>	--	
14.1	Predefined text	--	NOT APPLICABLE
<b>15 (n)</b>	<b>Legend</b>	--	
15.1	Abbreviation	--	NOT APPLICABLE
15.2	Description of abbreviation	--	NOT APPLICABLE
<b>16</b>	<b>Free text</b>	Ma	Text

# HISTORY

## SAILING

### Origin of Sailing

Sailing, also called yachting, has been practised since antiquity as a means of transport. In the modern sense, yachting probably originated in the Netherlands, and the word seems to come from the Dutch "jaght" or "jaght schip", probably a light, fast naval craft.

The sport was brought to England by King Charles II in the mid-1600s after his exile to Holland. International yacht racing began in 1851 when a syndicate of members of the New York Yacht Club built a 101-foot schooner named America. The yacht was sailed to England where it won a trophy called the Hundred Guineas Cup in a race around the Isle of Wight. The trophy was renamed The America's Cup and remained in the hands of the United States until 1983, when an Australian yacht finally brought to an end the New York Yacht Club's 132-year winning streak.

Outside of the America's Cup, yacht racing developed around the world, most often as a Sunday recreation for fishing boats. The creation of the International Yacht Racing Union in 1907 was the first step in developing the worldwide sport of Sailing. An ever increasing range of materials and designs has seen Sailing develop rapidly over the last 100 years, with mass-produced one-design boats helping the sport spread into all corners of the globe, whilst at the other end of the spectrum, the state-of-the-art yachts have become more and more spectacular. The development and popularization of windsurfers, skiffs and multihulls have pushed back the boundaries for Sailing's thrill seekers, whilst the Olympic Games, the America's Cup and increasingly the great ocean races and record breakers continue to provide the sport with new heroes.

### Sailing Today

Sailing is one of the world's most popular sports enjoyed by young and old. It's an incredibly varied and diverse sport, which incorporates an enormous range of boats, venues and competition formats. In recent years, the improvements in mass construction have helped the sport spread its reach around the world, and Sailing has never been more accessible than it is today.

### Sailing at the Olympic Games

Sailing made its Olympic debut in 1900, although the race format and the classes of competing boats have changed significantly since then, reflecting the global spread of the sport as Sailing has become more accessible around the world. Olympic racing is now conducted with boats categorised into one-design classes based on similar weights and measurements.

Sailing made its next Olympic appearance in 1908 and has been on every Olympic programme since that year. Sailing has had a varied programme that is changed as the popularity of various boats waxes and wanes.

In the early Olympics, Sailing was dominated by bigger boats, sometimes with as many as 10-12 sailors, and time handicaps were used to adjudicate the races. Starting from 1924 and increasingly from the 1950s onwards, the trend has been towards smaller and smaller one-design boats with fewer crew members. In the last 20 years, equipment trials have resulted in several new boats, reflecting the latest developments in the sport.

During the 2004 Athens Games, only one event had a three-person crew (Elliott 6m), with five events contested by lone sailors. Currently the line up of boats is a mixture between classes with a long and distinguished history, like the Star and the Finn, and those reflecting the design and technology advances in the sport, such as the 49er.

Women have always been allowed to compete in Olympic Sailing with men, but in 1988, separate Sailing events were introduced exclusively for women. The Olympic Sailing programme in 2004 consisted of men's, women's and open events.

In effect, Sailing made its Olympic debut in Sydney, as it became the first Olympic sport to make a name change. The sport had always been called Yachting in the past.

### Sailing in Brazil

*Text*

**Note:**

Information provided by the ISAF. For further information please consult: [www.sailing.org](http://www.sailing.org)

## N86A - Facts and Figures - History

Description	Interesting facts about the history of Sailing
Source	ISAF 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	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	--	NOT APPLICABLE
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	--	NOT APPLICABLE
7 (n)	<b>For each subtitle</b>	--	
7.1	Subtitle	Mc	Text - if required
7.2	Text	M	Text
8	<b>Note with static text</b>	M	Text
9 (n)	<b>Note for each predefined text</b>	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	<b>Legend</b>	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	<b>Free text</b>	Ma	Text

# ISAF - FEDERATION FACTS

## SAILING

**As of 5 AUG 2016**

<b>International Sailing Federation (ISAF)</b>
--

**Postal address:** Ariadne House  
 Town Quay  
 Southampton  
 Hampshire, SO14 2AQ  
 Great Britain

**Telephone:** +44 2380635111  
**Fax:** +44 2380635789  
**Website:** <http://www.sailing.org>

ISAF Officials	Name	NOC	Since
<b>President of Honor</b>	His Majesty King Harald V of Norway His Majesty King Constantine	Norway Greece	yyyy yyyy
<b>President</b>	Mr Carlo CROCE	Italy	yyyy
<b>Vice-Presidents</b>	Ms Nazli IMRE Mr George ANDREADIS Mr Chris ATKINS Ms Adrienne GREENWOOD Mr Gary JOBSON Mr Quanhai LI Mr W. Scott PERRY	Turkey Greece Great Britain New Zealand United States of America China Uruguay	yyyy yyyy yyyy yyyy yyyy yyyy yyyy
<b>Chief Executive Officer</b>	Mr Jerome PELS	Netherlands	yyyy

<b>ISAF Media Officer</b>
---------------------------

**ISAF Office:** ...  
 (address as above) Telephone: +44 2380635111  
 Fax: +44 2380635789  
 Email: [secretariat@isaf.co.uk](mailto:secretariat@isaf.co.uk)

<b>Note:</b>
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For further information please consult: [www.sailing.org](http://www.sailing.org)

## N86B - Facts and Figures - ISAF - Federation Facts

Description	Interesting data about the ISAF
Source	ISAF
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	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	--	NOT APPLICABLE
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	M	Date - in the format defined in the OC Look and Feel standard
7 (n)	<b>For each subtitle</b>	--	
7.1	Subtitle	Mc	Text - if required
7.2	Text	M	Text
8	<b>Note with static text</b>	M	Text
9 (n)	<b>Note for each predefined text</b>	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	<b>Legend</b>	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	<b>Free text</b>	Ma	Text

## QUALIFICATION CRITERIA SAILING

### 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-ISAF Qualification Systems document for Rio 2016.

**Note:**

For further information please consult: [www.sailing.org](http://www.sailing.org)

## N86C - Facts and Figures - Qualification Criteria

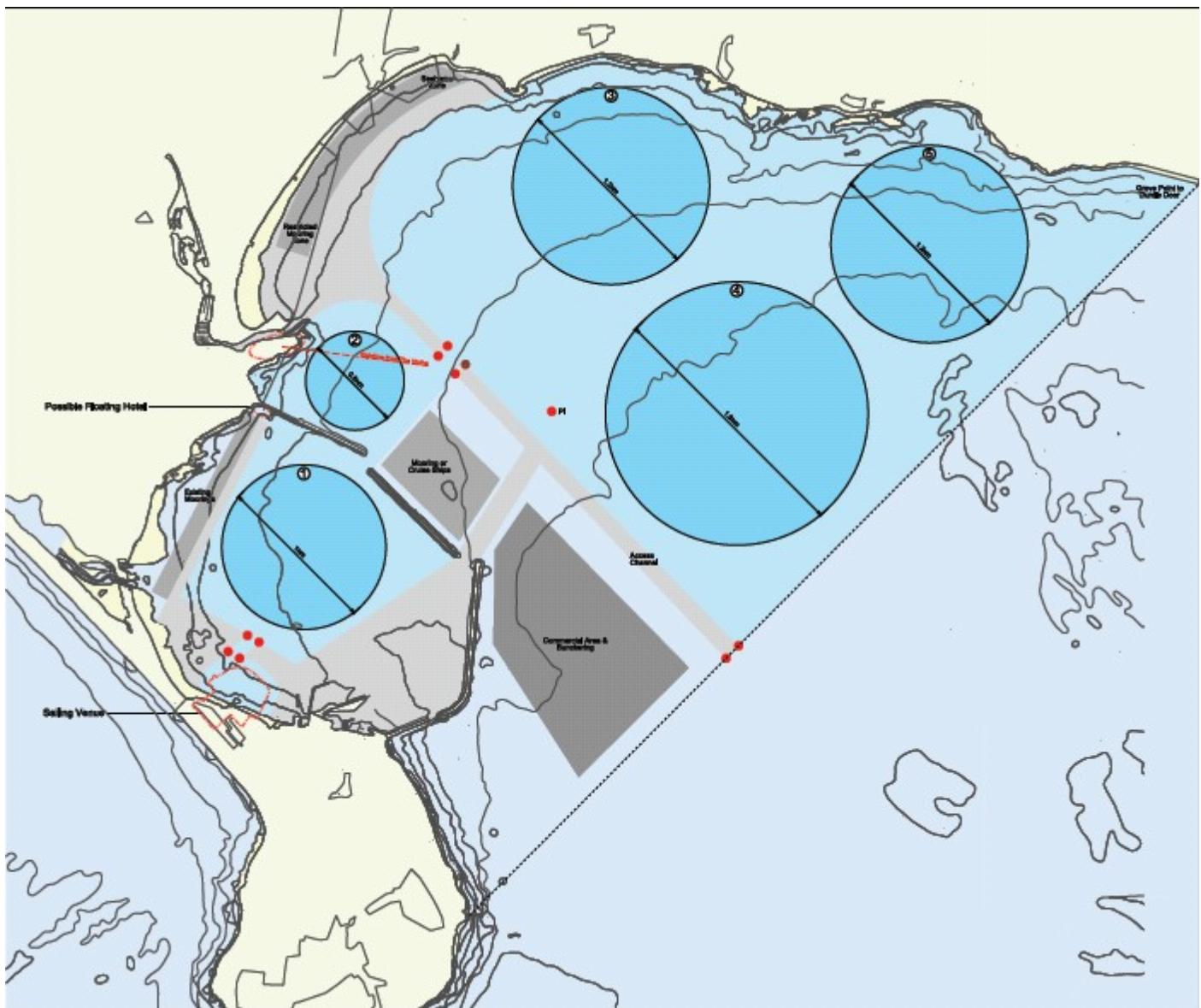
Description	Facts about the ISAF qualification criteria
Source	ISAF
Sort by	None
Page break	None
Notes	Note with static text: See sample Note with predefined text: None Free text: See Appendix C - Rules for Data Formats and Presentation
Legend	None
IRM rules	None
Comments	This is a free text output (see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

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

## FACILITY DESCRIPTION SAILING

<b>Facility name:</b>	Marina da Gloria
<b>Location:</b>	Weymouth and Portland National Sailing Academy, Portland, Dorset
<b>Address:</b>	The Weymouth and Portland National Sailing Academy first opened the venue in 2000, with the upgrade of facilities for London 2012 being completed in 2008. The enhanced facilities included a new permanent 250m slipway and race-boat parking and lifting and mooring facilities.
<b>History:</b>	The Olympic upgrade has already been used at a number of prestigious events, including the Windsurfing RS:X class World Championship in 2009 and the IFDS (Paralympic sailing) World Championship in 2011
<b>Distance from:</b>	London 193km / 120 Miles
<b>How to get there:</b>	<p><b>Overground railway:</b> Weymouth station (direct from London Waterloo) is 8km/ 5 miles from the venue and media facilities</p> <p><b>Bus:</b> there are a number of local bus services serving Weymouth. For more information go to <a href="http://www.firstgroup.com/ukbus/southwest/dorset/map/index.php">www.firstgroup.com/ukbus/southwest/dorset/map/index.php</a></p> <p><b>Park and Ride:</b> with no parking available at the venue, a number of park-and-ride sites will be in operation</p> <p><b>Coach:</b> there will be a 2012 Games coach service provided to Weymouth and Portland from a range of locations within Great Britain. For more information go to <a href="http://www.london2012.com/visiting/getting-to-the-games/maps/mobile-maps/uk-map-of-2012-games-coach-services.pdf">http://www.london2012.com/visiting/getting-to-the-games/maps/mobile-maps/uk-map-of-2012-games-coach-services.pdf</a>. For other options by coach go to <a href="http://www.nationalexpress.com/coach/">http://www.nationalexpress.com/coach/</a></p>
<b>Other sports at this venue:</b>	None
<b>Construction area:</b>	...
<b>Spectator capacity:</b>	...
<b>Generic facilities available at the competition venue:</b>	...
<b>General information:</b>	...
<b>Post Games use:</b>	The National Sailing Academy will benefit from the London 2012 legacy, with a state-of-the-art facility for elite training, competition and local community use
<b>Altitude:</b>	...

General Venue Map



## N86D - Facts and Figures - Facility Description

Description	Interesting facts about the Sailing venue facility and general venue map
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	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	--	NOT APPLICABLE
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	--	NOT APPLICABLE
7 (n)	<b>For each subtitle</b>	--	
7.1	Subtitle	Mc	Text - if required
7.2	Text	M	Text
8	<b>Venue map</b>	M	Graphics
9	<b>Note with static text</b>	--	NOT APPLICABLE
10 (n)	<b>Note for each predefined text</b>	--	
10.1	Predefined text	--	NOT APPLICABLE
11 (n)	<b>Legend</b>	--	
11.1	Abbreviation	--	NOT APPLICABLE
11.2	Description of abbreviation	--	NOT APPLICABLE
12	<b>Free text</b>	Ma	Text

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## MEDIA INFORMATION SAILING

### Facilities

*Text*

### Interviews

**Mixed Zone** (media may request interviews with athletes as they exit the field of play through the mixed zone):

- Athletes must pass through the mixed zone but are not obliged to speak
- **Location:** the mixed zone will be adjacent to the athlete compound and slipway as athletes exit the water

**Photographers' positions** (a number of dedicated positions have been secured for photographers):

- **Designated positions:** up to 70 positions in photo boats

For more details of Games-time photo positions please contact the venue photo manager at Marina da Gloria

**Venue Sub-Centre** (a dedicated working space for the media at each venue):

- VMC opening date: 3 Aug 2016
- Opening hours on competition days: three (3) hours before competition until four (4) hours after
- Opening hours on non-competition days: 9:00 to 18:00
- Working spaces: 195
- Additional working spaces: the wireless internet available in the Media Conference Room can be used as an overflow working area
- Lockers: press - 40, photographers - 30

**Tribunes** (the area in the seating bowl from where media watch the action):

- **Tabled seats:** not applicable here
- **Non-tabled seats:** 56 (in press boats)

### Venue Press Manager

*Text*

### ISAF Media Officer

*Text*

**Results service** (all results and live scoring are available on the Info+ system):

- Info+: seven fixed terminals in Venue Media Centre workroom
- MyInfo+: myInfo+ is available via internet connection to those who have subscribed, with all schedules, results, start lists, flash quotes, transport information and more available on the user's own PC
- Results delivery: a full results service will be available on all competition days and will be delivered to tribunes, as well as to pigeonholes in the Venue Media Centre. Selected outputs will also be available at the Main Press Centre at Olympic Park.

**Media Conference Room** (there will be dedicated media conferences after each medal event):

- Capacity: 70
- Frequency: after each medal session and any other sessions if there is sufficient demand
- Internet: wireless internet in media conference rooms is included as part of the internet package, which is purchased through the rate card
- Language services: consecutive translation from the athlete's language into English will be provided

## 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	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	--	NOT APPLICABLE
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	--	NOT APPLICABLE
7 (n)	<b>For each subtitle</b>	--	
7.1	Subtitle	Mc	Text - if required
7.2	Text	M	Text
8	<b>Note with static text</b>	--	NOT APPLICABLE
9 (n)	<b>Note for each predefined text</b>	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	<b>Legend</b>	--	
10.1	Abbreviation	--	NOT APPLICABLE
10.2	Description of abbreviation	--	NOT APPLICABLE
11	<b>Free text</b>	Ma	Text

## BIRTHDAYS DURING THE GAMES

### SAILING

Date	Name	NOC Code	Gender	Year of Birth
SUN 7 AUG	LATTAIGNANT Christophe	FRA	M	1971
	WILLMS Andre	GER	M	1972
SUN 14 AUG	RICHTER Frank	GER	M	1964
TUE 16 AUG	LINDSAY Gillian SAITO Yoshiro	GBR RUS	F M	1973 1977

**Legend:**

F Female

M Male

## N86F - Facts and Figures - Birthdays during the Games

Description	List of athletes 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	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	--	NOT APPLICABLE
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	--	NOT APPLICABLE
7 (n)	<b>For each date an athlete celebrates a birthday during the Games</b>	--	
7.1	Date	M	Date - in the format defined in the OC Look and Feel standard
7.2 (n)	For each athlete	--	
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	<b>Note with static text</b>	--	NOT APPLICABLE
9 (n)	<b>Note for each predefined text</b>	--	
9.1	Predefined text	--	NOT APPLICABLE
10 (n)	<b>Legend</b>	--	
10.1	Abbreviation	Mc	Code
10.2	Description of abbreviation	Mc	Text
11	<b>Free text</b>	Ma	Text

**FLASH QUOTES**  
**SAILING**  
**SKIFF - 49ER**  
**GOLD MEDAL RACE**

News Item: 117

**JOHANSON Thomas (FIN) - Helm - gold medallist**

***On Finnish support from the President and fans in Finland:***

"We are from a small country and we have long traditions in all kinds of sport and all of the medals are very special for Finnish people."

"It's been very special for us, J.J. and myself, and for Finnish sailing, because the last four races have been live on TV early in the morning [in Finland] and the people back home have been going crazy!"

***On winning gold:***

"It's really nice, it's been 20 years since Finland got a medal in Sailing."

***On teamwork and relationship:***

"It's been a hard four years...but now this last year we have been putting it all together piece-by-piece, first focusing on our Olympic qualification. We had very good training camps in Portugal, where we trained with the British and the Spanish and the Germans and some other very good European teams."

**BAKER Ian (GBR) - silver medallist**

***On the race:***

"It was a bit tricky, very shifty winds at their angle and slightly different winds out there today, but you just had to keep your eyes open and keep a level head and the Americans did that a bit better than us."

***On the Rush cutters Bay venue:***

"The setting is superb. From a sailing point of view it makes it interesting."

***On the crowds:***

"The Sydney siders are into it and you've got a knowledgeable audience."

**Mc KEE Jonathan (USA) - bronze medallist**

***On winning bronze:***

"It's too bad after four years, but it's the nature of sport."

***On gaining a big lead over the fleet:***

"We've been able to do that a couple of times this series and it feels great."

***On the other teams in the race:***

"We have a lot of respect for them [opponents]. Every single boat out there is capable of winning a race, so the guys behind are just as good as us."

***On the camaraderie between the brothers and their support team:***

"It's probably tighter [than other teams]. We all joined at the same time and we're all in it together."

Issued by                   Olympic News Service  
 Time:                       14:10  
 Date:                      17 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	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	Mc	Standard ISAF event name - if needed
4	<b>Phase &amp; event unit (H4)</b>	Ma	Standard ISAF phase and/or event unit name - if applicable
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	--	NOT APPLICABLE
7	<b>News item</b>	M	Numeric - automatically generated sequentially across all sports
8 (n)	<b>For each interview</b>	--	
8.1	Subtitle	Ma	Text
8.2	Subheading	M	Text - family name, given name, NOC code, function
8.3	Interview text	M	Text
9	<b>Issued by</b>	M	Text
10	<b>Time</b>	M	Time - in the format defined in the OC Look and Feel standard
11	<b>Date</b>	M	Date - in the format defined in the OC Look and Feel standard
12	<b>Note with static text</b>	--	NOT APPLICABLE
13 (n)	<b>Note for each predefined text</b>	--	
13.1	Predefined text	--	NOT APPLICABLE
14 (n)	<b>Legend</b>	--	
14.1	Abbreviation	--	NOT APPLICABLE
14.2	Description of abbreviation	--	NOT APPLICABLE
15	<b>Free text</b>	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	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	--	NOT APPLICABLE
3	<b>Event/Gender (H3)</b>	--	NOT APPLICABLE
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	--	NOT APPLICABLE
7	<b>News item</b>	M	Numeric - automatically generated sequentially across all sports
8	<b>Subtitle</b>	M	Text
9 (n)	<b>For each quote</b>	--	
9.1	Interview text	M	Text
9.2	Information about interviewed person	M	Text
10	<b>Issued by</b>	M	Text
11	<b>Time</b>	M	Time - in the format defined in the OC Look and Feel standard
12	<b>Date</b>	M	Date - in the format defined in the OC Look and Feel standard
13	<b>Note with static text</b>	--	NOT APPLICABLE
14 (n)	<b>Note for each predefined text</b>	--	
14.1	Predefined text	--	NOT APPLICABLE
15 (n)	<b>Legend</b>	--	
15.1	Abbreviation	--	NOT APPLICABLE
15.2	Description of abbreviation	--	NOT APPLICABLE
16	<b>Free text</b>	Ma	Text

**PRESS CONFERENCE HIGHLIGHTS  
SAILING  
SKIFF - 49ER  
MEDAL WINNERS**

**News Item: 119**

**JOHANSON Thomas (FIN) - gold medallist - Helm**

***On Finnish support from the President and fans in Finland:***

"We are from a small country and we have long traditions in all kinds of sport and all of the medals are very special for Finnish people."

"It's been very special for us, J.J. and myself, and for Finnish sailing, because the last four races have been live on TV early in the morning [in Finland] and the people back home have been going crazy!"

***On winning gold:***

"It's really nice, it's been 20 years since Finland got a medal in sailing."

***On teamwork and relationship:***

"It's been a hard four years...but now this last year we have been putting it all together piece-by-piece, first focusing on our Olympic qualification. We had very good training camps in Portugal, where we trained with the British and the Spanish and the Germans and some other very good European teams."

**JARVI Jyrki (FIN) - gold medallist**

***On having fun on the water after securing the gold medal before Monday's race:***

"It's always fun to be in front, but after about the 15th race, when we knew that we had the gold medal, it was hard to find the right spirit."

**BARKER Ian (GBR) - silver medallist - Helm**

***On a slow start to the regatta and strong finish:***

"We just really tried to relax and sail well in these shifty conditions."

***On race tactics Monday in shifty conditions:***

"Well it's like that here. You've got to make the best of what happens."

Issued by: Olympic News Service  
Time: 15:04  
Date: 17 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	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	Mc	Standard ISAF event name - if needed
4	<b>Phase &amp; event unit (H4)</b>	Ma	Standard ISAF phase and/or event unit - if applicable
5	<b>Venue - date - start time - end time (H5)</b>	--	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	<b>As of date (H6)</b>	--	NOT APPLICABLE
7	<b>News item</b>	M	Numeric - automatically generated sequentially across all sports
8 (n)	<b>For each interview</b>	--	
8.1	Subtitle	Ma	Text
8.2	Subheading	M	Text - family name, given name, NOC code, function
8.3	Interview text	M	Text
9	<b>Issued by</b>	M	Text
10	<b>Time</b>	M	Time - in the format defined in the OC Look and Feel standard
11	<b>Date</b>	M	Date - in the format defined in the OC Look and Feel standard
12	<b>Note with static text</b>	--	NOT APPLICABLE
13 (n)	<b>Note for each predefined text</b>	--	
13.1	Predefined text	--	NOT APPLICABLE
14 (n)	<b>Legend</b>	--	
14.1	Abbreviation	--	NOT APPLICABLE
14.2	Description of abbreviation	--	NOT APPLICABLE
15	<b>Free text</b>	Ma	Text

## SPORT PREVIEW

### SAILING

#### News Item: 1

- Marina da Gloria, 5 August - Australia and Great Britain are likely to compete for the largest haul of medals in the sailing regatta at the Rio 2016 Olympic Games.
- But the competitions over 10 classes, played out in shifting winds over five race courses, will offer ample opportunities for Brazil, China, Croatia, Denmark, France, Ireland, Israel, Netherlands, New Zealand, Poland, Spain and United States to vie for podium places.
- Windsurfers might be enjoying their last Olympic Games as the sport may be dropped in favour of kiteboarding.

- **Finn Men (24 entries)**

In the one-person Finn, Ben AINSLIE (GBR), with six world championships and three Olympic gold medals to his name, is favourite. If AINSLIE captures another gold this time, he will become sailing's most successful Olympic athlete. However, he will need to be at his best to rebuff a strong challenge from Rafael TRUJILLO VILLAR (ESP), the Athens 2004 silver medallist and world No.1. Other contenders include Jonas HOGH-CHRISTENSEN (DEN), Pieter-Jan POSTMA (NED), Dan SLATER (NZL) and Zach RAILEY (USA), the silver medallist at Beijing 2008.

- **Laser Men (49 entries)**

Expect close, fast tactical racing between Olympic champion Paul GOODISON (GBR) and world champion Tom SLINGSBY (AUS). GOODISON will be defending his Beijing 2008 title on home waters but he finished well behind SLINGSBY at this year's world championship in Germany. SLINGSBY also won the Sail For Gold regatta at Marina da Gloria in June, with GOODISON back in fourth. Tonci STIPANOVIC (CRO) and Andrew MURDOCH (NZL) should also be in contention.

- **49er Men (20 entries)**

Australia's Nathan OUTTERIDGE/Iain JENSEN are favourites in the two-man 49er class that is akin to Formula 1 racing at sea. In strong winds the breakneck speed of the large-sail 49er can quickly come to grief in a shattering capsize or cartwheel, an experience OUTTERIDGE knows just too well, having capsized a mere 100m from the Beijing 2008 finish line when leading a tempestuous final medal race. He teamed up with JENSEN to win the world championship in 2009, 2011 and 2012.

- OUTTERIDGE/JENSEN narrowly won the 2011 Olympic test event at Marina da Gloria when they tied on points with Spain's Iker MARTINEZ de LIZARDUY/Xabier FERNANDEZ GAZTANGA. The Spaniards, who took the gold at Athens 2004 and silver four years later, have had little chance to prepare for London 2012 as they only completed a nine-month round-the-world race on 7 July. Other contenders include Peter BURLING/Blair TUKE (NZL), who came second in the 2011 and 2012 world championships. The 2007 world champions Stevie MORRISON/Ben RHODES (GBR) know the waters off Marina da Gloria better than most.

Issued by: Olympic News Service  
 Time: 16:30  
 Date: 8 AUG 2016

## EVENT PREVIEW

### SAILING

### SKIFF - 49er

News Item: 23

#### **Men's Skiff - 49er: Australia's speedsters face strong challenge**

- Marina da Gloria, 7 August - The 49er class beginning on Monday 30 July has been likened to racing Formula One cars on water and Australia are the form pair, but Spain and New Zealand will be ferocious contenders.
- **Favourites**
- Australia's Nathan OUTTERIDGE/Iain JENSEN (AUS) won the world championships in 2009, 2011 and 2012. Sailing with Ben AUSTIN (AUS), OUTTERIDGE finished fifth at the Beijing 2008 Olympic Games, after capsizing 100m from the finish line while leading a fiercely contested medal race. OUTTERIDGE/JENSEN narrowly won the 2011 Olympic test event at Marina da Gloria when they tied on points with Spain's Iker MARTINEZ de LIZARDUY/Xabier FERNANDEZ GAZTANGA (ESP).
- Spain's MARTINEZ de LIZARDUY/FERNANDEZ GAZTANGA (ESP) took gold in Athens 2004, the silver in Beijing 2008 and the world championship in 2002, 2004 and 2010. They completed a nine-month round-the-world race on 7 July so have had little time to prepare.
- **Challengers**
- Peter BURLING/Blair TUKE (NZL) have really improved over the last three years, finishing second at the 2011 and 2012 49er world championships. They also captured a string of second places at world cup events, including Melbourne 2011, Medemblik and Melbourne 2010. This suggests they will pose a powerful threat to the favourites even though they have never sailed at an Olympic Games together. BURLING does have Olympic Games experience, having competed in Beijing 2008 in the 470, where he finished 11th.
- **Others**
- Allan NORREGAARD/Peter LANG (DEN) finished third at the 49er world championship 2012 in Croatia. They have gradually improved their world championship performance in the last three years and want to repeat Denmark's 49er gold in Beijing 2008, when Jonas WARRER/Martin Kirketerp IBSEN (DEN) triumphed.
- Stevie MORRISON/Ben RHODES (GBR) will enjoy home waters advantage and have experience, finishing ninth in the 49er class at Beijing 2008. They won the 49er world championship in 2007 and finished second in 2008. But a RHODES rib injury forced them out of the 2011 world championship in Perth, Australia.
- Nico DELLE KARTH/Nikolaus RESCH (AUT) are Olympic veterans. They finished 10th in Athens 2004 and eighth in Beijing 2008. Over the past year they have posted mixed results, including a 17th at the world championship 2012 and a 49er world cup 2012 win in Miami. Their Olympic Games experience means a top position cannot be ruled out.

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

## DAILY PREVIEW SAILING

WED 10 AUG

News Item: 14

- Marina da Gloria, 10 August - More winds over 15 knots are forecast for the fourth day of 49er class racing on Thursday, meaning more fast action for the high-performance boats.
- With a 13-point lead after the first six races, Australian gold medal favourites Nathan OUTTERIDGE/Iain JENSEN (AUS) will be trying to consolidate with two more good results.
- Second-placed Peter BURLING/Blair TUKE (NZL) have a seven-point margin over Emmanuel DYEN/Stephane CHRISTIDIS (FRA) in third, but the New Zealand pair aim to eat into the Australian leaders' points advantage in races seven and eight of the 16-race series.
- The French pair will have their hands full holding off Jonas VON GEIJER/Niclas DURING (SWE) who sit in fourth, two points behind.
- After rocketing up the standings to fifth overall after a fourth and a second on Wednesday, Britain's Stevie MORRISON/Ben RHODES (GBR) will be aiming to maintain this momentum into the top three by the end of Thursday's racing.

Issued by: Olympic News Service  
Time: 12:30  
Date: 10 AUG 2016

**DAILY REVIEW  
SAILING  
MEN'S SKIFF - 49er**

**SAT 13 AUG**

**News Item: 133**

- Marina da Gloria, 13 August - Nathan OUTTERIDGE/Iain JENSEN (AUS) were confirmed as gold medallists in the 49er class after Wednesday's medal race sailed in light and tricky winds on the Nothe race area. In the women's 470 class Hannah MILLS/Saskia CLARK (GBR) finished the opening series on equal points with Jo ALEH/Olivia POWRIE (NZL), guaranteeing both crews at least a silver medal ahead of Friday's medal race.

**49er M - medal race**

Australia's men's 49er team Nathan OUTTERIDGE/Iain JENSEN (AUS) cruised to Australia's second sailing gold medal on Wednesday. All they had to do was cross the start line, having built such a commanding points advantage by being so much faster than the rest of the fleet throughout the London 2012 regatta. For OUTTERIDGE, the win should help to banish some of the bad memories from the Beijing 2008 Olympic Games, when he and crewmate Ben AUSTIN (AUS) capsized just 100m from the finish line to lose the gold medal. Australia's training partners Peter BURLING/Blair TUKE (NZL) entered the medal race with a guaranteed silver, starting 28 points behind Australia and 32 ahead of the rest of the fleet. With the gold and silver medals already decided, the medal race spotlight shone on the six boats with a chance of bronze. In light and shifty nine-knot winds on the Nothe course, there was heartbreak for Austria's Nico DELLE KARTH/Nikolaus RESCH. They entered the medal race in seventh place but raced clear off the line in Wednesday's sailing to dominate the medal race from start to finish and appear set to take bronze. But they were trumped by Allan NORREGAARD/Peter LANG (DEN). The Danes had started the medal race third overall, eight points ahead of the Austrians. They were lying back in seventh place after four legs of the medal race but climbed back through the fleet, then steered hard left on the final upwind leg to pass Australia and place themselves in the bronze medal position. They then overtook Great Britain on the final downwind leg to finish the medal race in third and confirm their place on the podium.

Issued by: Olympic News Service  
 Time: 19:30  
 Date: 13 AUG 2016

**EVENT REVIEW**  
**SAILING**  
**MEN'S SKIFF - 49er**

News Item: 75

**Australian favourites deliver on gold medal promise in the 49er**

- Marina da Gloria, 8 August - Nathan OUTTERIDGE/Iain JENSEN (AUS) won the men's 49er, Australia's London 2012 Olympic Games second gold medal in sailing, on Wednesday, in the easiest possible fashion. All they had to do was cross the start line for the medal race because they had such a commanding points advantage by being so much faster than the fleet throughout the regatta.
- For OUTTERIDGE, the win should help to banish the bad memories from the Beijing 2008 Olympic Games, where, with crewmate Ben AUSTIN (AUS), he capsized just 100m from the finish line to lose the gold medal.
- Australia's training partners Peter BURLING/Blair TUKE (NZL) entered the medal race with a guaranteed silver, starting 28 points behind Australia, but 32 ahead of the rest of the fleet.
- OUTTERIDGE/JENSEN started the regatta as overwhelming favourites after winning four of the last five world championships and the Olympic test event in Weymouth waters. MARTINEZ de LIZARDUY/Xabier FERNANDEZ GAZTANAGA (ESP), the Athens 2004 Olympic gold medallists and Beijing 2008 silver medallists were also expected to perform well, but said they were short on training and carrying injuries from just finishing the Volvo Ocean Race.
- Surprisingly, the Australians finished eighth in the first race, but returned to form with a win in the second race moving them up to third. A second and a fourth for Allan NORREGAARD (DEN) made them leaders after the first day.
- A second and a fourth on day two for OUTTERIDGE/JENSEN put them on top the leaderboard after four races. - a position they did not relinquish for the rest of the event. A first and a seventh for BURLING/TUKE moved them into second.
- The Australians extended their lead on day three after finishing second in the opening race and winning the next.
- On day four Stevie MORRISON/Ben RHODES (GBR) won both races and slipped past New Zealand into second.
- As OUTTERIDGE/JENSEN pulled clear of the fleet in gold medal position BURLING/TUKE's results positioned them as silver winners even before the medal race, leaving Denmark, Finland, France, Britain, Portugal and Austria to vie for the bronze.
- In shifty nine-knot winds on the Nothe course, there was heartbreak in the medal race for Austria's Nico DELLE KARTH/Nikolaus RESCH who raced clear off the line to dominate the race from start to finish and appeared set to take bronze. But they were trumped by Allan NORREGAARD/Peter LANG (DEN) who started the medal race slowly then climbed through the fleet to finish third and snatch the medal.

Issued by: Olympic News Service  
 Time: 14:30  
 Date: 16 AUG 2016

## SPORT REVIEW

### SAILING

**News Item: 15**

- Marina da Gloria, 20 August - Australia and Great Britain fought the expected sailing medal battle in near-perfect sailing conditions throughout the 15-day regatta, with only one day lost because of light winds. In front of the first paying spectators at an Olympic sailing event, 380 competitors from 53 NOCs took part to decide the 30 London 2012 Olympic Games medal winners.
- Great Britain finished the regatta with one gold and three silver. But Australia topped the medal table after landing golds from Tom SLINGSBY in the Laser, Nathan OUTTERIDGE/Ian JENSEN in the 49er and Mathew BELCHER/Malcolm PAGE in the 470
- Great Britain's Ben AINSLIE went into Olympic history as sailing's most successful athlete, winning his third consecutive Finn gold medal to sit with his silver and gold in the Laser. Dorian VAN RIJSSELBERGE's (NED) performance at the front of the men's RS:X windsurfing fleet delivered his gold with two races to spare and he only had to start the medal race to become champion.
- Australia collected their medal haul in style. In the 49er, Nathan OUTTERIDGE/Ian JENSEN were assured of gold before the medal race started, as was the silver for Peter BURLING/Blair TUKE (NZL). Mathew BELCHER/Malcolm PAGE fought off Luke PATIENCE/Stuart BITHELL (GBR) in the 470 for their gold. Tom SLINGSBY took another gold in the men's Laser.
- In the men's Laser, Pavlos KONTIDES (CYP) made his own history by becoming his NOC's first Olympic medallist in any sport since Cyprus began competing as an independent sporting NOC in 1980.
- London 2012 could be the last time men's and women's windsurfing appear at an Olympics because both have been dropped in favour of kiteboarding for the Rio 2016 Olympic Games. Also, the Star, the Olympics' oldest boat class, might also have raced for the last time. It is not in the classes list for Rio 2016, nor is the Elliott 6m women's match racing, dropped after just one Olympic cycle

**Finn Men**

World and Olympic champion Ben AINSLIE (GBR) won a tense, five-day battle against 2006 and 2009 Finn world champion Jonas HOGH-CHRISTENSEN (DEN) on the tricky Nothe race area. The 30-minute medal race delivered the gold that made him the most successful Olympic sailor. It was the 2012 Finn world champion's fourth consecutive Olympic gold medal, adding to those he had won in the Laser class in Sydney 2000 and the Finn class at Athens 2004 and Beijing 2008. He also won a silver in the Laser class at Atlanta 1996. HOGH-CHRISTENSEN took the silver and Jonathan LOBERT (FRA) won the medal race in 10 to 19 knot winds to take the bronze medal ahead of Pieter-Jan POSTMA (NED).

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

## N89 - Preview / Review

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

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

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## MEDIA COMMUNICATION

**News Item: 66**

### **Extended hours for Sailing Venue Press Centre**

The operating hours for the Venue Press Centre at the Marina da Glória have been extended.

Beginning Tuesday 16 AUG 2016 until the end of the Olympic Games, the VPC will be open between 7:00 and 23:00.

Issued by: Olympic News Service  
Time: 14:30  
Date: 16 AUG 2016

**Note:**

For more details contact the Media Liaison Officer

## N90A - Media Communication

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

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

# NEWS ARTICLE

**News Item: 6**

## 49er Men: Practice worthwhile in shifty airs

Rio, 7 August - While the Finn class were involved in their opening races on Day 1 of the Rio Olympic Sailing Competition, half the crews from the 49er double-handed skiff class went to Course Area B for practice ahead of tomorrow's all-important Race 1.

It was worthwhile for those who ventured out for the Practice Race, as the renowned conditions of Rio came to the fore; light 5-7 knot winds with a strong ebb current.

Some crews did not finish the race, with the main aim being to test the course and try out new sails and equipment.

Several teams, including Germany and Australia, did not participate in the Practice Race; some elected to spend the day ashore, others had just returned to Rio after attending the Opening Ceremony of the Rio Games.

Martin IBSEN and his helm Jonas WARRER (DEN) also attended the Opening Ceremony, but still managed to get on the water.

"As soon as you enter the stadium, you feel special to see all the people waving at you," IBSEN said, before leaving to get ready for tonight's Launching Ceremony (for Sailing) in Weymouth.

Once all 11 sailing events are underway there will be 400 sailors on 227 boats across 11 events representing 62 nations and regions.

Race 1 of the 49er competition is due to start from 13:00 Sunday, weather permitting.

Officials will attempt to get three windward/leeward races finished by Sunday afternoon.

Issued by: Olympic News Service  
Time: 14:30  
Date: 9 AUG 2016

**Note:**

For more details contact the Media Liaison Officer

# NEWS ARTICLE

**News Item: 9**

## Sailing in Numbers

- 1900 Sailing was first held at the Paris 1900 Games. It was scheduled for the Athens 1896 Games, but competition was cancelled due to bad weather.
- 1988 The year that introduced separate events for men and women
- 380 Participating sailors at the London 2012 Olympic Games (as of 17 July)
- 273 Number of boats racing
- 250 Metres of new slipway
- 193 Kilometres from the next nearest venue (Eton Dorney, Rowing)
- 185 Workstations in the media centre
- 174 Male crews
- 159 Number of gold medals that have been awarded since the introduction of sailing at the Games in 1900
- 99 Female crews
- 70 Minimum number of scheduled races
- 63 Team officials
- 30 Medals to be awarded
- 23 Record haul of Olympic sailing gold medals won by Great Britain
- 14 The number of days for the regatta - and the number of photographer boats
- 10 Sailing gold medals to be awarded. In the past three Games, 11 gold medals were awarded. The last Games to award 10 golds were the Atlanta 1996 Games.
- 6 Windsurfer Alessandra SENSINI (ITA) makes her sixth appearance at the Games. She finished seventh at her debut in 1992 and went on to win a medal at all four subsequent Games.
- 5 Sailing courses and the record for most Olympic medals won in sailing - by Torben GRAEL (BRA). Ben AINSLIE (GBR), SENSINI and Robert SCHEIDT (BRA) will equal this record if they win medals at the London 2012.
- 4 AINSLIE aims to equal Paul ELVSTRØM (DEN) with a record four gold medals in sailing. Four windmills generate electricity at venue.
- 3 Great Britain was the most successful NOC in sailing at each of the past three Games
- 2 Cranes to lift boats in and out of water
- 1 The women's Elliot 6m event is the only match racing event at London 2012. All other events are fleet racing.

Issued by: Olympic News Service

Time: 14:30

Date: 5 AUG 2016

**Note:**

For more details contact the Media Liaison Officer

## N90B - News Article

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

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

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## IOC NEWS

**News Item: 168**

### **Sailing: 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 Sailing Skiff - 49er of the Rio 2016 Olympic Games.

Immediately after his participation in the event on 10 August, FAMILYNAME, 23, provided a urine sample that tested positive for the prohibited substance 11-nor-delta-9-tetrahydrocannabinol-9-carboxylic acid.

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

- I. The athlete, Mr Givenname FAMILYNAME, NOC name, Sailing:
  - (i) is disqualified from the Skiff - 49er of the Rio 2016 Olympic Games where he placed 7th;
  - (ii) shall have his diploma in the above-mentioned event withdrawn; and
  - (iii) shall have his Olympic identity and accreditation card cancelled and withdrawn immediately.
- II. The ISAF 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. 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: 13 AUG 2016

**Note:**

For more information, please contact the IOC Media Relations Team:  
 Tel: +55 3020124387 e-mail: [pressoffice@olympic.org](mailto:pressoffice@olympic.org), or visit the web site at [www.olympic.org](http://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	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	--	NOT APPLICABLE
3	<b>Event/Gender (H3)</b>	--	NOT APPLICABLE
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	--	NOT APPLICABLE
7	<b>News item</b>	M	Numeric - automatically generated sequentially across all sports
8	<b>Subtitle</b>	M	Text
9	<b>Text</b>	M	Text
10	<b>Issued by</b>	M	Text
11	<b>Time</b>	M	Time - in the format defined in the OC Look and Feel standard
12	<b>Date</b>	M	Date - in the format defined in the OC Look and Feel standard
13	<b>Note with static text</b>	M	Text
14 (n)	<b>Note for each predefined text</b>	--	
14.1	Predefined text	--	NOT APPLICABLE
15 (n)	<b>Legend</b>	--	
15.1	Abbreviation	--	NOT APPLICABLE
15.2	Description of abbreviation	--	NOT APPLICABLE
16	<b>Free text</b>	Ma	Text

**MEDAL PRESENTERS  
SAILING  
WOMEN'S SKIFF - 49er FX**

**MARINA DA GLORIA   SAT 20 AUG 2016   Start Time 20:00**

**News Item: 566**

**Presenter** Mr Craig REEDIE (GBR) - Member of the International Olympic Committee  
*short text about Mr Craig REEDIE from the IOC Brochure about IOC members*

**Accompanied by** Mr Brian SOUTHCOTT (GBR) - ISAF Treasurer  
*short text about accompanying person from the ISAF Brochure*

## N91B - Medal Presenters

Description	List of the medal presenters and the persons accompanying them
Source	IOC and ISAF
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	<b>Output title (H1)</b>	M	Text
2	<b>Sport discipline (H2)</b>	M	Text
3	<b>Event/Gender (H3)</b>	M	Standard ISAF event name
4	<b>Phase &amp; event unit (H4)</b>	--	NOT APPLICABLE
5	<b>Venue - date - start time - end time (H5)</b>	--	
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	<b>As of date (H6)</b>	--	NOT APPLICABLE
7	<b>News item</b>	M	Numeric - automatically generated sequentially across all sports
8	<b>Presenters</b>	--	
8.1	Presenter	--	
8.1.2	Title	M	Text
8.1.3	Given name	M	Text
8.1.4	Family name	M	Text
8.1.5	NOC code	M	Standard IOC NOC code
8.1.6	Function	M	Text
8.1.7	Short text about presenter	M	Text
8.2	Accompanying person	--	
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 accompanying person	M	Text
9	<b>Note with static text</b>	--	NOT APPLICABLE
10 (n)	<b>Note for each predefined text</b>	--	
10.1	Predefined text	--	NOT APPLICABLE
11 (n)	<b>Legend</b>	--	
11.1	Abbreviation	--	NOT APPLICABLE
11.2	Description of abbreviation	--	NOT APPLICABLE
12	<b>Free text</b>	Ma	Text

# Section 2 - Distribution Rules

## 1 Introduction

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

This section is divided into three chapters:

- "Event Related Requirements" (chapter 2) gives a detailed description of events processes for outputs preparation, production, checking/approval, and final distribution rules of printed outputs and INFO. The chapter is organised in such a way that the requirements of each user or user group are listed separately and grouped chronologically by the time condition that triggers production and/or delivery.
- "Other Outputs" (chapter 3) describes the process for preparation and production of all outputs that are identical for all events (Schedule, Entries, Background Information, etc.) together with those outputs (event related and non-event related) that could be produced at any time before, during or after competition. It also includes the final distribution rules for both printed outputs and INFO grouped in chronological order.
- "Distribution Rules and availability of all outputs grouped by ORIS output code" (chapter 4) gives an overview of all outputs produced for Sailing. 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 ISAF 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, ISAF 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 start lists production and their distribution, previews, production and distribution of outputs during the event, up to the completion of the event with flash quotes, reviews, medal outputs, etc. Specifications include both "C" and "N" type outputs that are produced during the period described above.

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

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

The **unique format** means that ONLY events sharing absolutely identical procedures from beginning to end, and producing identical outputs, will be listed together (e.g. fleet races).

## 2.1 Pre-Competition Activities

### 2.1.1 Process

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
<b>Before competition</b>				
No later than ten (10) days before the first day of competition	IOC, ISAF	List of potential medal presenters and persons accompanying them	OC Technology	--
After both the Sport Entry Deadline has passed, and INFO operations have started (whichever is later)	OC Technology	Entries (C31A)	INFO	ASED
	OC Technology	Entries by Event (C31C)	INFO	ASED
	OC Technology	Facts and Figures - Birthdays during the Games (N86F)	INFO	ASED
After each Delegation Registration Meeting	OC Technology	Entries (C31A)	INFO	AEDRM
	OC Technology	Entries by Event (C31C)	INFO	AEDRM
	OC Technology	Facts and Figures - Birthdays during the Games (N86F)	INFO	AEDRM
When on venue results becomes owner of data	OC Technology	Entry Data Checklist (C38)	Print	OVRO
No later than midday (12:00) one (1) day the first racing day	OC CM	Final registrations	OC Technology	--
No later than 18:00 on the evening before the first racing day	OVR	Number of Entries by NOC (C30)	INFO, Print	18:00EBFRD
	OVR	Entry List by NOC (C32A)	INFO, Print	18:00EBFRD
	OVR	Entry List by Event (C32C)	INFO, Print	18:00EBFRD
	OVR	Start List - Fleet Racing (C51FA)	INFO, Print	18:00EBFRD

#### Legend:

<b>CM</b>	Competition Management
<b>INFO</b>	INFO System
<b>IOC</b>	International Olympic Committee
<b>ISAF</b>	International Sailing Federation
<b>OC</b>	Organising Committee
<b>OVR</b>	On Venue Results system
<b>Print</b>	Print Distribution

## 2.1.2 Distribution

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

### Before competition

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

C31A	Entries				1	1									Y
C31C	Entries by Event				1	1									Y
	Facts and Figures - Birthdays during the Games			H+B		1	1								Y
	Facts and Figures - Minimum / Maximum			H+B		1	1								Y

#### 2. After each Delegation Registration Meeting (AEDRM)

C31A	Entries														Y
C31C	Entries by Event														Y
	Facts and Figures - Birthdays during the Games			H+B		1	1								Y
	Facts and Figures - Minimum / Maximum			H+B		1	1								Y

#### 3. When on venue results becomes owner of data (OVRO)

C38	Entry Data Checklist				1										
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#### 4. No later than 18:00 on the evening before the first racing day (18:00EBFRD)

C30	Number of Entries by NOC				H										Y Y
C32A	Entry List by NOC				H	1	1		H						Y
C32C	Entry List by Event				H	1	1		H	H	B			H	Y Y
C51FA	Start List - Fleet Racing				H							H			Y Y

## 2.2 Competition

### 2.2.1 Process

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
<b>Before the start of a session</b>				
One (1) evening before the first competition day of an event	ONS	Event Preview (N89)	INFO, Print	1EBCD
<b>Competition schedule update</b>				
Before 17:00 on the day before a competition day	CM	Competition schedule data for the following competition day	OVR	--
No later than 18:00 on the evening before each the racing day	OVR	Competition Schedule (C08) {with schedule for the next day only}	INFO, Print	18:00DBERD
<b>Before the start</b>				
Before the race, after the check-in procedure and the Race Committee decision	Race Committee	Course to be sailed and other sailing instruction information such as OCS, DNC	OVR	--
Every time new information is received	OVR	Competition Status (C70)	INFO	ETNR
<b>During opening series - fleet racing</b>				
After a race starts or recall	Race Committee	Invalid result mark information regarding starting process or recall information (OCS, DNC, ...)	OVR	--
	Race Committee	Start time information	OVR	--
	Race Committee	Weather information regarding this race	OVR	--
During the race each time the leading boat passes a mark	Race Committee	Mark rounding information for each mark and boat	OVR	--
	Race Committee	Weather information	OVR	--
Every time new information is received	OVR	Competition Status (C70) {for real time outputs}	INFO	ETNR
	OVR	Race Incidents (C69) {for real time outputs}	INFO	ETNR
<b>At the end of a race - opening series</b>				
Within five (5) minutes of the last boat finishing the race	Race Committee	Results of the race	OVR	--
Within five (5) minutes after receiving and entering race results	OVR	Individual Race Results with Mark Rounding - Fleet Racing (C73F) {for approval}	OC Results Manager	Print - approval
After approval of results	OC Results Manager	Individual Race Results with Mark Rounding - Fleet Racing (C73F) {approved}	OVR	--
Two (2) minutes after race results are approved - released	OVR	Individual Race Results with Mark Rounding - Fleet Racing (C73F)	INFO	2MARA
Ten (10) minutes after race results are approved	OVR	Individual Race Results with Mark Rounding - Fleet Racing (C73F)	Print	10MARA
	OVR	Fleet Overall (C74FA)	INFO, Print	10MARA
	OVR	Race Incidents (C69) (for real time outputs)	INFO	10MARA
<b>Protest time limit</b>				
After the last boat in an event crosses the finish line	Jury Secretary	Protest time limit information	OVR	--
Fifteen (15) minutes after the last race of the day for an event finishes	OVR	Official Communication - Protest Time Limits - Fleet Racing (C67F)	INFO, Print	15MALRDF
<b>After the last race of the day</b>				
Thirty (30) minutes after the last event of that day	ONS	Daily Review (N89)	INFO, Print	30MAL
<b>On the water penalty</b>				
After receiving data concerning on the water penalty by the Jury	CM	* if any: Data for Official Communication - on the Water	Jury Secretary	--

Time Reference (When)	From (Who)	Deliverable (What)	To-For (Whom)	Distribution Availability Code
		Penalty Summary (C67C) {for checking}		
After receiving and checking information of the on the water penalty and any resulting protests	Jury Secretary	* if any: Data for Official Communication - Protest Summary (C67B)	OVR	--
	Jury Secretary	* if any: Data for Official Communication - on the Water Penalty Summary (C67C)	OVR	--
Within one (1) hour of the protest cut-off	OVR	* if any: Data for Official Communication - Protest Summary (C67B)	INFO	1HPCO
	OVR	* if any: Data for Official Communication - on the Water Penalty Summary (C67C)	INFO, Print	1HPCO

#### Protest handling

Each time protest has been entered	OVR	Official Communication - Protest Summary (C67B)	INFO	ETP
After each intention to protest	OVR	Sport Communication (C68)	INFO	AEITP
During a hearing - any facts found and decisions	Jury Member	Data for Official Communication - Protest Decision (C67E)	Judges system	--
Once a decision is made, the protest has been closed and all data are entered	Judges system	Data for completing Official Communication - Protest Decision (C67E)	OVR	--
Every time protest information is received	OVR	Official Communication - Protest Decision (C67E)	INFO, Print	ETP
	OVR	Official Communication - Protest Summary (C67B)	INFO	ETP
Fifteen (15) minutes after Jury decision which has impact on results	OVR	Individual Race Results with Mark Rounding - Fleet Racing (C73F)	INFO	15MAJR
	OVR	Fleet Overall (C74FA)	INFO	15MAJR
Fifteen (15) minutes after the last jury decision which has an impact on results	OVR	Official Communication - Protest Summary (C67B)	INFO, Print	15MALJ

#### After the last protest for the day has been closed (opening series)

Fifteen (15) minutes after the last jury decision which has an impact on results	OVR	Fleet Overall Summary - All Classes (C74FC)	INFO	15MALJ
	OVR	Daily Race Summary - All Classes - Fleet Racing (C74FD)	INFO	15MALJ

#### Before the medal race of an event

After the last jury decision which has an impact on results	OVR	Start List - Fleet Racing - Medal Race (C51FB) {for approval}	ISAF TD	Print - approval
After approval	ISAF TD	Start List - Fleet Racing - Medal Race (C51FB) {approved}	OVR	--
Thirty (30) minutes after the last jury decision which has an impact on results	OVR	Start List - Fleet Racing - Medal Race (C51FB)	INFO, Print	30MALJ

#### During the medal race for an event

During the medal race for an event	Race Committee	The procedures, information and outputs produced are the same as in the opening series	OVR	--
After every Jury decision having an impact on results	Race Committee	Decision information (boat identification, position on the course, penalties, IRM's...)	OVR	--
Every time new information is received	OVR	Official Communication - on the Water Penalty Summary (C67C)	INFO	ETNR

#### At the end of a medal race

Within two (2) minutes of the last boat finishing the medal race	Race Committee	Results of the medal race	OVR	--
Within three (3) minutes after receiving and entering race results	OVR	Individual Race Results with Mark Rounding - Fleet Racing (C73F) {for approval}	ISAF TD	Print - approval
After approval of results within next two (2) minutes	ISAF TD	Individual Race Results with Mark Rounding - Fleet Racing (C73F) {approved}	OVR	--
Two (2) minutes after medal race results are approved	OVR	Individual Race Results with Mark Rounding - Fleet Racing (C73F)	INFO	2MAMRA
Four (4) minutes after race results	OVR	Fleet Overall (C74FA)	INFO	4MAMRA

<b>Time Reference (When)</b>	<b>From (Who)</b>	<b>Deliverable (What)</b>	<b>To-For (Whom)</b>	<b>Distribution Availability Code</b>
are approved	OVR	* if individual event: Medallists - Individual (C92A)	INFO	4MAMRA
	OVR	* if team event: Medallists - Team (C92B)	INFO	4MAMRA
	OVR	Medallists by Event (C93)	INFO	4MAMRA
	OVR	Medal Standings (C95)	INFO, Print	4MAMRA
Ten (10) minutes after medal race results are approved	OVR	Individual Race Results with Mark Rounding - Fleet Racing (C73F)	Print	10MAMRA
	OVR	Fleet Overall (C74FA)	Print	10MAMRA
	OVR	* if individual event: Medallists - Individual (C92A)	Print	10MAMRA
	OVR	* if team event: Medallists - Team (C92B)	Print	10MAMRA
Thirty (30) minutes after the event	ONS	Event Review (N89)	INFO, Print	30MAE

<b>Medal presenters</b>				
One (1) hour before the medal ceremony	IOC	Information about medal presenter	OVR, ONS	--
	ISAF	Information about accompanying person	OVR, ONS	--
When presenters are confirmed	ONS	Medal Presenters (N91B)	INFO, Print	WPC

**Legend:**

<b>CM</b>	Competition Management
<b>ISAF</b>	International Sailing Federation
<b>INFO</b>	INFO System
<b>IOC</b>	International Olympic Committee
<b>OC</b>	Organising Committee
<b>ONS</b>	Olympic News Service
<b>OVR</b>	On Venue Results system
<b>Print</b>	Print Distribution
<b>TD</b>	Technical Delegate

## 2.2.2 Distribution

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

### Before the start of a session

#### 1. One (1) evening before the first competition day of an event (1EBCD)

N89	Event Preview			H											Y
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### Competition schedule update

#### 1. No later than 18:00 on the evening before each the racing day (18:00DBERD)

C08	Competition Schedule				1										Y Y
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### Before the start

#### 1. Every time new information is received (ETNR)

C70	Competition Status														Y
-----	--------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	---

### During opening series - fleet racing

#### 1. Every time new information is received (ETNR)

C70	Competition Status														Y
C69	Race Incidents														Y

### At the end of a race - opening series

#### 1. Two (2) minutes after race results are approved - released (2MARA)

C73F	Individual Race Results with Mark Rounding - Fleet Racing														Y Y
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#### 2. Ten (10) minutes after race results are approved (10MARA)

C73F	Individual Race Results with Mark Rounding - Fleet Racing	P	H	P	P	1	H+B	H	B	H					
C74FA	Fleet Overall	P	H	P	P	1	H+B	P	B		H			Y	
C69	Race Incidents (for real time outputs)														Y

### Protest time limit

#### 1. Fifteen (15) minutes after the last race of the day for an event finishes (15MALRDF)

C67F	Official Communication - Protest Time Limits - Fleet Racing			H	1	1	B	B							Y
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### After the last race of the day

#### 1. Thirty (30) minutes after the last event of that day (30MAL)

N89	Daily Review			H											Y
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### On the water penalty

#### 1. Within one (1) hour of the protest cut-off (1HPCO)

C67B	* if any: Data for Official Communication - Protest Summary														Y
C67C	* if any: Data for Official Communication - on the Water Penalty Summary														Y

### Protest handling

#### 1. Each time protest has been entered (ETP)

C67B	Official Communication - Protest Summary				1	B									Y Y
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#### 2. After each intention to protest (AEITP)

C68	Sport Communication				1	1	B	H							Y
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#### 3. Every time protest information is received (ETP)

Output		Venue								Main Press Centre (MPC)	Other Sites	INFO				
		Press		Sport												
Code	Name	Press Stands	Commentators	Press Centre Work Room	ISAF	Competition Management	Sport Production	Teams	Officials	Olympic Family Lounge	Common Work Room	Agencies & Newspapers	Olympic Village	ISAF Hotel	PDF format	Screen format
C67E	Official Communication - Protest Decision				1	1									Y	
C67B	Official Communication - Protest Summary				1	B									Y	Y

**4. Fifteen (15) minutes after Jury decision which has impact on results (15MAJR)**

C73F	Individual Race Results with Mark Rounding - Fleet Racing															Y
C74FA	Fleet Overall															Y

**5. Fifteen (15) minutes after the last jury decision which has an impact on results (15MALJ)**

C67B	Official Communication - Protest Summary			B	1	1	1	B	B				B		Y	
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**After the last protest for the day has been closed (opening series)**

**1. Fifteen (15) minutes after the last jury decision which has an impact on results (15MALJ)**

C74FC	Fleet Overall Summary - All Classes															Y
C74FD	Daily Race Summary - All Classes - Fleet Racing															Y

**Before the medal race of an event**

**1. Thirty (30) minutes after the last jury decision which has an impact on results (30MALJ)**

C51FB	Start List - Fleet Racing - Medal Race			H	1	1	1	H		B	H		H		Y	Y
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**During the medal race for an event**

**1. Every time new information is received (ETNR)**

C67C	Official Communication - on the Water Penalty Summary															Y
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**At the end of a medal race**

**1. Two (2) minutes after medal race results are approved (2MAMRA)**

C73F	Individual Race Results with Mark Rounding - Fleet Racing															Y	Y
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**2. Four (4) minutes after race results are approved (4MAMRA)**

C74FA	Fleet Overall															Y	Y
C92A	* if individual event: Medallists - Individual															Y	Y
C92B	* if team event: Medallists - Team															Y	Y
C93	Medallists by Event															Y	Y
C95	Medal Standings															Y	Y

**3. Ten (10) minutes after medal race results are approved (10MAMRA)**

C73F	Individual Race Results with Mark Rounding - Fleet Racing		P	H	P	P	1	H+B	H	B	H		H			
C74FA	Fleet Overall		P	H	P	P	1	H+B	P	B			H			Y
C92A	* if individual event: Medallists - Individual				1	1	1									
C92B	* if team event: Medallists - Team				1	1	1									

**4. Thirty (30) minutes after the event (30MAE)**

N89	Event Review			H												Y
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**Medal presenters**

**1. When presenters are confirmed (WPC)**

N91B	Medal Presenters			H+B	1	1										Y
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### 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
<b>Games preparations</b>				
Schedule for delivery is defined by contract with the third party provider	IOC	Data for all Biographies and Historical Results in an agreed format	OC	--
Schedule agreed between the parties	ISAF	All requested data (ISAF cannot guarantee that all mandatory data items requested to produce the relevant outputs will be included in the data provided)	OC	--
No later than six to nine (6-9) months before the Games	OC	Homologation Test	ISAF, IOC	--
One (1) month before the Opening Ceremony	VRM	Competition Officials (C35) {for checking and approval}	ISAF TD	1MBG
No later than three (3) months before the Games	OC	Test Event starts	ISAF TD	--
No later than ten (10) days before the first day of competition	IOC, ISAF	The list of potential medal presenters and persons accompanying them, that will include all data necessary for presenting this information at the scoreboards and TV captions during the flower and/or medal ceremonies	ISAF, IOC	--
Before the Games	IOC	Data for all Biographies and Historical Results in an agreed format	ISAF, all NOCs	--
<b>Pre-Games activities</b>				
Day press centre (main or venue whichever comes first) operations start	ONS	Competition Format and Rules (N02)	Print	DPCO
Day INFO operations start	IDS	Activity List (C06)	INFO	DIO
	VRM/IDS	Competition Schedule (C08)	INFO, Print	DIO
	VRM	Competition Officials (C35)	INFO	DIO
	ONS	Competition Format and Rules (N02)	INFO	DIO
	ONS	Medallists from previous Olympic Games (N10)	INFO	DIO
	ONS	Medals by NOC (N11)	INFO	DIO
	ONS	Multi-Medallists (N15)	INFO	DIO
	ONS	Results in Last Olympic Cycle (N17A)	INFO	DIO
	ONS	Current Season ISAF World Sailing Ranking (N17C)	INFO	DIO
	IDS/ONS	Athlete Biography (N20)	INFO	DIO
	ONS	NOC Profile (N24)	INFO	DIO
	ONS	Facts and Figures - History (N86A)	INFO	DIO
	ONS	Facts and Figures - ISAF - 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 ISAF and OC Competition Management operations start	ONS	Competition Format and Rules (N02)	Print	DIFO
	IDS	Activity List (C06)	INFO, Print	DIFO
	VRM	Competition Officials (C35)	Print	DIFO
Four (4) days before the first day of competition for this sport	ONS	Sport Preview (N89)	INFO, Print	4DBC
Twice a day starting three (3) days before the competition	IDS	Weather data	CM, OVR	--
	IDS	Weather (C49)	INFO	2PD3DBC
<b>During the Games</b>				
One (1) evening before the competition day	ONS	Daily Preview (N89)	INFO, Print	1EBCD
	ONS	Event Preview (N89)	INFO, Print	1EBCD

<b>Time Reference (When)</b>	<b>From (Who)</b>	<b>Deliverable (What)</b>	<b>To-For (Whom)</b>	<b>Distribution Availability Code</b>
Thirty (3) minutes after the event	ONS	Event Review (N89)	INFO, Print	30MAE
Thirty (3) minutes after last event of the day	ONS	Daily Review (N89)	INFO, Print	30MAL

### **Post-Games activities**

Sixty (60) minutes after the competition	ONS	Sport Review (N89)	INFO, Print	60MAC
Within three (3) months following the Olympic Closing Ceremony	IOC	Data for all Biographies and Historical Results in an agreed format	ISAF, all NOCs	--

#### **Legend:**

<b>CM</b>	Competition Management
<b>IDS</b>	Information Diffusion System
<b>INFO</b>	INFO System
<b>IOC</b>	International Olympic Committee
<b>ISAF</b>	International Sailing Federation
<b>NOC</b>	National Olympic Committee
<b>OC</b>	Organising Committee
<b>ONS</b>	Olympic News Service
<b>OVR</b>	On Venue Results system
<b>Print</b>	Print Distribution

### 3.1.2 Distribution

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

#### Games preparations

##### 1. One (1) month before the Opening Ceremony (1MBG)

C35	Competition Officials				1	1									
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#### Pre-Games activities

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

N02	Competition Format and Rules			H											
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##### 2. Day INFO operations start (DIO)

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

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

N02	Competition Format and Rules					1									
C06	Activity List			H+B	1		H+B								Y
C35	Competition Officials				1	1	1	H				H		Y	

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

N89	Sport Preview				H										Y
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##### 5. Twice a day starting three (3) days before the competition (2PD3DBC)

C49	Weather														Y
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#### During the Games

##### 1. One (1) evening before the competition day (1EBCD)

N89	Daily Preview			H											Y
N89	Event Preview			H											Y

##### 2. Thirty (3) minutes after tte event (30MAE)

N89	Event Review			H											Y
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Output		Venue							Main Press Centre (MPC)	Other Sites	INFO					
		Press		Sport												
Code	Name	Press Stands	Commentators	Press Centre Work Room	ISAF	Competition Management	Sport Production	Teams	Officials	Olympic Family Lounge	Common Work Room	Agencies & Newspapers	Olympic Village	ISAF Hotel	PDF format	Screen format
N89	Daily Review			H												Y

**3. Thirty (3) minutes after last event of the day (30MAL)**

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

**Post-Games activities**

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

N89	Sport Review			H												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
<b>Official Communications - produced at any time before, during or after competition</b>				
After each jury decision	(IOC, Jury, TD, CM, ...)	Text for official communication	OVR	--
Five (5) minutes after receiving text	OVR	Official Communication (C67A) {for approval}	(IOC, Jury, TD, CM, ...)	Print - approval
After approval	(IOC, Jury, TD, CM, ...)	Official Communication (C67A) {approved}	OVR	--
Fifteen (15) minutes after each jury decision	OVR	Official Communication (C67A)	INFO, Print	15MAJ
When text is received	CM	Text - request for information	ISAF TD	--
After checking and any adjustment	ISAF TD	Text - requested information	CM, Jury Secretary	--
When a response is received	CM	Response text - to enter in system	Judges system	--
<b>Sport Communications - produced at any time before, during or after competition</b>				
After each jury decision	(IOC, Jury, TD, CM, ...)	Text for Sport Communication	OVR	--
Five (5) minutes after receiving text	OVR	Sport Communication (C68) {for approval}	PC	Print - approval
After approval	(IOC, Jury, TD, CM, ...)	Sport Communication (C68) {approved}	OVR	--
Fifteen (15) minutes after each jury decision	OVR	Sport Communication (C68)	INFO, Print	15MAJ
<b>Flash Quotes and Press Conference Highlights - produced at any time before, during or after competition except those described in event related processes</b>				
Fifteen (15) minutes after quotes	ONS	Flash Quotes (N87A)	Print	15MAQ
Thirty (30) minutes after a press conference	ONS	Press Conference Highlights (N88)	INFO, Print	30MAQ
<b>Quotes of the Day - produced at any time after competition</b>				
End of day	ONS	Quotes of the Day (N87B)	INFO	EOD
<b>Media Communications, News Articles and IOC News - produced at any time before, during or after competition</b>				
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
Fifteen (15) minutes after statements made by the IOC	ONS	IOC News (N90C)	INFO	15MAJ

#### Legend:

<b>CM</b>	Competition Management
<b>INFO</b>	INFO System
<b>IOC</b>	International Olympic Committee
<b>OC</b>	Organising Committee
<b>ONS</b>	Olympic News Service
<b>OVR</b>	On Venue Results system
<b>Print</b>	Print Distribution
<b>TD</b>	Technical Delegate

### 3.2.2 Distribution

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

C67A	Official Communication	Pc	H	H	H	1	H+B	H	B	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					1	1	1	B	H			H	Y
-----	---------------------	--	--	--	--	---	---	---	---	---	--	--	---	---

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

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

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

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

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

**Quotes of the Day - produced at any time after competition**

**1. End of day (EOD)**

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

**Media Communications, News Articles and IOC News - 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					H	1	1	1					
------	---------------------	--	--	--	--	---	---	---	---	--	--	--	--	--

**4. Fifteen (15) minutes after statements made by the IOC (15MAJ)**

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

## 4 Distribution Rules for Printable Outputs Grouped by ORIS Output Code

This chapter gives an overview of all outputs produced for Sailing 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	ISAF	Competition Management	Sport Production	Teams	Officials	Olympic Family Lounge	Common Work Room	Agencies & Newspapers	Olympic Village	ISAF Hotel	PDF format	Screen format
C06	Activity List	IDS	DIO													Y
			DIFO		B	1	H+B			H						Y
C08	Competition Schedule	OVR (VRM)	DIO													Y Y
			18:00DBE RD		H+B	1										Y Y
C30	Number of Entries by NOC	OVR	18:00EBF RD													Y Y
C31A	Entries	IDS	ASED			1	1									Y
			AEDRM													Y
C31C	Entries by Event	IDS	ASED			1	1									Y
			AEDRM													Y
C32A	Entry List by NOC	OVR	OVRO			1	1									
			18:00EBF RD			1	1	H								Y
C32C	Entry List by Event	OVR	18:00EBF RD			1	1	H	H	B			H		Y	Y
C35	Competition Officials		1MBG			1	1									
		IDS (VRM)	DIO													Y
			DIFO			1	1	1	H				H		Y	
C38	Entry Data Checklist	OVR	OVRO			1										
C49	Weather	IDS	2PD3DBC													Y
C51FA	Start List - Fleet Racing	OVR	18:00EBF RD		H											Y Y
C51FB	Start List - Fleet Racing - Medal Race	OVR	30MALJ		H	1	1	1	H		B		H		Y Y	
C65	Scoring Change Report from the Jury	INT	ETP													
C67A	Official Communication	Y	15MAJ	Pc	Pc	H	H	H	1	H+B	H	B	H	H	Y	
C67B	Official Communication - Protest Summary	OVR	1HPCO													Y
			ETP			1	B									Y Y
			15MALJ	Pc	H	1	1	1	B	B		H	B		Y	
C67C	Official Communication - on the Water Penalty Summary	OVR	1HPCO													Y

Output		Results Book	Produced by	Availability	Venue						Main Press Centre (MPC)	Other Sites	INFO							
					Press		Sport													
Code	Name				Press Stands	Commentators	Press Centre Work Room	ISAF	Competition Management	Sport Production	Teams	Officials	Olympic Family Lounge	Common Work Room	Agencies & Newspapers	Olympic Village	ISAF Hotel	PDF format	Screen format	
	- Medal Race		ETNR	Pc	H								H					Y		
C67E	Official Communication - Protest Decision	OVR	ETP	Pc	H	1	1						H					Y		
C67F	Official Communication - Protest Time Limits - Fleet Racing	OVR	15MALRD F	Pc	H		1	1	B	B			H					Y		
C68		OVR	15MAJ				1	1	1	B	H				H		Y			
		OVR	AEITP				1	1		B	H						Y			
C69			OVR	ETNR														Y		
			OVR	10MARA														Y		
C70	Competition Status	OVR	ETNR															Y		
C73F			2MARA															Y	Y	
			10MARA		P	H	P	P	1	H+B	H	B	H							
			15MAJR															Y		
			2MAMRA															Y	Y	
			10MAMRA		P	H	P	P	1	H+B	H	B	H	H						
C74FA			10MARA		P	H	P	P	1	H+B	P	B	H	H		Y				
			15MAJR															Y		
			4MAMRA															Y	Y	
			10MAMRA		P	H	P	P	1	H+B	P	B	H	H				Y		
C74FC	Fleet Overall Summary - All Classes	OVR	15MALJ																Y	
C74FD	Daily Race Summary - All Classes - Fleet Racing	OVR	15MALJ																Y	
C92A			4MAMRA															Y	Y	
			10MAMRA						1	1	1									
C92B			4MAMRA															Y	Y	
			10MAMRA						1	1	1									
C93	Medallists by Event	Y	OVR	4MAMRA														Y	Y	
C95	Medal Standings	Y	OVR	4MAMRA														Y	Y	
N02			DIO															Y	Y	
			DPCO				H								H					
			DIFO							1										
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	
N17C	Current Season ISAF World Sailing Ranking	ONS	DIO																Y	
N20	Athlete Biography	IDS/ ONS	DIO																Y	
N24	NOC Profile	ONS	DIO																Y	

Output		Results Book	Produced by	Availability	Venue						Main Press Centre (MPC)	Other Sites	INFO						
					Press		Sport												
Code	Name				Press Stands	Commentators	Press Centre Work Room	ISAF	Competition Management	Sport Production	Teams	Officials	Olympic Family Lounge	Common Work Room	Agencies & Newspapers	Olympic Village	ISAF Hotel	PDF format	Screen format
N86A	Facts and Figures - History	ONS	DIO															Y	
N86B	Facts and Figures - ISAF - Federation Facts	ONS	DIO															Y	
N86C	Facts and Figures - Qualification Criteria	ONS	DIO															Y	
N86D	Facts and Figures - Facility Description	ONS	DIO															Y	
N86E	Facts and Figures - Media Information	ONS	DIO															Y	
N86F	Facts and Figures - Birthdays during the Games	IDS	ASED															Y	
			AEDRM															Y	
N87A	Flash Quotes	ONS	15MAQ															Y	
N87B	Quotes of the Day	ONS	EOD															Y	
N88	Press Conference Highlights	ONS	30MAQ															Y	
N89	Preview / Review - Sport Preview	ONS	4DBC															Y	
	Preview / Review - Daily Preview	ONS	1EBCD															Y	
	Preview / Review - Event Preview	ONS	1EBCD															Y	
	Preview / Review - Event Review	ONS	30MAE															Y	
	Preview / Review - Daily Review	ONS	30MAL															Y	
	Preview / Review - Sport Review	ONS	60MAC															Y	
N90A	Media Communication	ONS	10MAPR															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		1	1								Y	

**Legend:**

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

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

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

ISAF: ISAF President, ISAF Secretary General, Technical Delegate, ISAF office, ISAF Media, etc.

## 5 Distribution Availability Codes

Code	Description of abbreviation
AEDRM	After each Delegation Registration Meeting
AEITP	After each intention to protest
ASED	After both the Sport Entry Deadline has passed, and INFO operations have started (whichever is later)
DIFO	Day ISAF and Competition Management operations start
DIO	Day INFO operations start
DPCO	Day press centre (main or venue whichever comes first) operations start
EOD	End of day
ETNR	Every time new information is received
ETP	Every time protest information is received
hDBERD	No later than 18:00 on the evening before each the racing day
hEBFRD	No later than HH:MM on the evening before the first racing 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
xDBDIO	X (x) days before the day INFO operations start
xEBCD	X (x) evening(s) before a competition day
xHATM	X (x) hour(s) after the Team Leaders' meeting
xHPCO	Within X (x) hour(s) of the protest cut-off
xMAC	X (x) minute(s) after the competition
xMAE	X (x) minute(s) after the event
xMAJ	X (x) minute(s) after each jury or other official body decision
xMAJR	X (x) minute(s) after a jury decision which has an impact on results
xMAL	X (x) minute(s) after the last race of the day
xMALCR	X (x) minute(s) after the last competition race
xMALJ	X (x) minute(s) after the last jury decision which has an impact on results
xMALRDF	X (x) minute(s) after the last race of the day for an event finishes
xMAMRA	X (x) minute(s) after medal race results are approved
xMAPR	X (x) minute(s) after public release of a communication
xMAQ	X (x) minute(s) after quotes / a press conference
xMARA	X (x) minute(s) after race results are approved - released
xMARI	X (x) minute(s) after receiving information
xMBG	X (x) month(s) before the Opening Ceremony
xPDyDBC	X (x) times per day, starting Y (y) days before the competition

# **Section 3 - Real Time Information**

## **1 Introduction**

This section of the document defines scoreboard layouts, Real Time Display System (RTDS) screens, sport specific real time data available through ODF and serves as a reference for on screen results presentation.

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

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

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

In case of crew being presented on a single scoreboard line with insufficient available characters, names should be abbreviated by sharing the number of available characters as equally as possible to ensure maximum readability of both names. This may require that a shorter name is written in full, while a longer name is abbreviated.

### **2.2 Technical Specifications**

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

## 2.3 Part A - Before the Event

### 2.3.1 Schedule

- What: Schedule screen with: Date, screen title, event name, start time, race area and race identification (race n" for non medal race, "M" for medal race)
- When: Throughout the day at the discretion of the producer
- How: Scroll through all races. Delete races that have been completed.
- Alternatives:  
Course may not be available when this is to be displayed.

MON 8 AUG 2016 - RACE SCHEDULE			
EVENT	TIME	AREA	RACE
LASER RADIAL WOMEN	13:00	1	2
470 WOMEN	13:00	2	3
NACRA 17 MIXED	13:00	3	1
RS:X MEN	13:00	4	1
49ER MEN	13:20	1	1
470 MEN	13:20	2	2
LASER MEN	13:20	3	4
RS:X WOMEN	13:20	4	2

### 2.3.2 Start Report

- What: Start report screen with: Event name, screen title, race identification ("RACE n" for non medal race, "MEDAL RACE" for medal race), course area, scheduled start time, time to start, course, status, wind speed and direction (degrees)
- When: As a countdown prior to a race of an event.  
This display is only of use if both the racing area and the scoreboard are viewable (either directly or via video board) at the same time.
- How: Information is sent to shore from the start boat. The "Time to Start" is a countdown to the start of the race. Only applicable if the start is within viewing distance of this scoreboard.  
Notes: This display would be available prior to the start - perhaps during the half hour period prior to the start. The TIME TO START assumes that the scoreboard can receive this information from the scoreboard provider, and that the scoreboard is not a static display.  
Possible status values:  
- On schedule  
- Delay expected  
- Warning displayed

49ER MEN	START REPORT
RACE 7	- COURSE AREA 1
SCHEDULED START TIME:	13:00
TIME TO START:	3:12
COURSE:	WINDWARD/LEEWARD
STATUS:	WARNING DISPLAYED
WIND/DIRECTION:	20 KNOTS/120

### **2.3.3 Start List**

- What: Start list screen with: Event name, screen title, list of competitors with NOC code and scoreboard name for each crew member
- When: Prior to the start of the race while the boats are getting ready for the start, and prior to the start report
- How: If necessary, scroll through until the start list is complete

49ER MEN START LIST	
AUS	BOOTH/LADENBERGER
AUT	HAGARA/SCHNEEBERGER
BRA	GRAEL/PELICANO
ESP	LEON/BALLESTER
FRA	LE PEUTREC/CITEAU
GER	GABLER/PARLOW
NED	TEYLINGEN/DERCKSEN
SUI	THORENS/WOHLICH
USA	LOVELL/OGLETREE

## 2.4 Part B - During the Event

### 2.4.1 Start Report

What: Start report screen with: Event name, screen title, race identification ("RACE n" for non medal race, "MEDAL RACE" for medal race), course area, start time, course, start, DNC NOC code(s), OCS NOC code(s), wind speed and direction (degrees)

When: Displayed after the start status of the race has been sent ashore

How: Receive start time, race status, and boat numbers for OCS and DNC. Display as required until the mark rounding report for this class is available.

Possible start status values:

- All clear
- Individual recall
- General recall

Alternatives: Wind reading is desirable.

49ER MEN START REPORT
RACE 7 - COURSE AREA 1
START TIME: 13:00
COURSE: WINDWARD/LEEWARD
START: INDIVIDUAL RECALL
DNC: ESP AUS ITA
OCS: SUI GBR
WIND/DIR.: 20 KNOTS/270

### 2.4.2 Mark Rounding

What: Mark rounding screen with: Event name, screen title, race identification ("RACE n" for non-medal race, "MEDAL RACE" for medal race), mark number.  
For each boat: Place, NOC code, scoreboard name(s), time (for leading boat), time difference (for all following boats).

When: From when the leading boat rounds a mark, until the leading boat rounds the next mark

How: The display would begin when the first crew rounds the mark, and continue filling in data as each crew rounds in turn.  
Alternatively, show the display when the first five crews have rounded, and then again when all crews have rounded. Frequencies of update are dependent on the technology available for data capture.  
Alternatives: display only NOC name without crew member names for three member crews.

49ER MEN MARK ROUNDING
RACE 1- MARK 3
1 ESP LEON/BALLESTER 12:28
2 AUS BOOTH/LADENBERGER +0:05
3 AUT HAGARA/SCHNEEBERGER +0:55
4 BRA GRAEL/PELLICANO +1:34
5 FRA LE PEUTREC/CITEAU +1:45
6 GER GABLER/PARLOW +2:10
7 NED TEYLINGEN/DERCKSE +2:15
8 SUI THORENS/WOHNLICH +2:46

### 2.4.3 Results

- What: Race results screen with: Event name, screen title, race identification ("RACE n" for non medal race, "MEDAL RACE" for medal race),  
For each boat: Place, NOC code, scoreboard name(s), time (for first boat), time difference (for all following boats).
- When: At the end of the race
- How: If necessary, scroll through until the race results list is complete

49ER MEN RESULTS		
RACE 1		
1	ESP LEON/BALLESTER	25:14
2	AUS BOOTH/LADENBERGER	+0:05
3	AUT HAGARA/SCHNEEBERGER	+0:55
4	BRA GRAEL/PELLICANO	+1:34
5	FRA LE PEUTREC/CITEAU	+1:45
6	GER GABLER/PARLOW	+2:10
7	NED TEYLINGEN/DERCKSE	+2:15
8	..	

## 2.5 Part C - After the Event

### 2.5.1 Overall Results

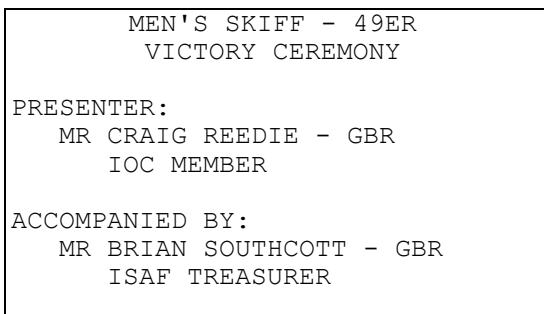
- What: Overall results screen with: Event name, screen title, and number of completed races.  
For each boat: Place, NOC code, scoreboard name(s), points (decimal .0 not shown (e.g. 3, 3.5,...)).
- When: Displayed after a single race has finished
- How: If necessary, scroll through until the race results list is complete

49ER MEN      OVERALL RESULTS		
AFTER RACE 9		
1	ESP LEON/BALLESTER	17PTS
2	AUS BOOTH/LADENBERGER	39PTS
3	AUT HAGARA/SCHNEEBERGER	48PTS
4	BRA GRAEL/PELICANO	49.5PTS
5	FRA LE PEUTREC/CITEAU	54PTS
6	GER GABLER/PARLOW	57PTS
7	NED TEYLINGEN/DERCKSE	60PTS
8	SUI THORENS/WOHNLICH	160PTS

## **2.6 Part D - During the Victory Ceremony**

### **2.6.1 Presenters**

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



### **2.6.2 Medallists - Individual**

- What: Screen shows list of medallists with event name, screen title. For each medallist show medal type, scoreboard name, NOC code.
- 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:

MEN'S SKIFF - 49ER VICTORY CEREMONY		
GOLD	FERNANDO LEON	ESP
GOLD	MITCH BOOTH	AUS
BRONZE	LARS GRAEL	BRA

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

As the bronze medallist is presented:

MEN'S SKIFF - 49ER VICTORY CEREMONY		
BRONZE	LARS GRAEL	BRA

As the silver medallist is presented:

MEN'S SKIFF - 49ER VICTORY CEREMONY		
SILVER	MITCH BOOTH	AUS
BRONZE	LARS GRAEL	BRA

As the gold medallist is presented:

MEN'S SKIFF - 49ER VICTORY CEREMONY		
GOLD	FERNANDO LEON	ESP
SILVER	MITCH BOOTH	AUS
BRONZE	LARS GRAEL	BRA

### **2.6.3 Medallists - two crew members**

- What: Screen shows list of medallists with event name, screen title. For each boat show medal type and NOC code, and for each crew member scoreboard name.
- 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:

MEN'S SKIFF - 49ER VICTORY CEREMONY		
GOLD	FERNANDO LEON JOSE LUIS BALLESTER	ESP
SILVER	MITCH BOOTH ANDREW LADENBERGER	AUS
BRONZE	LARS GRAEL KIKO PELLICANO	BRA

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

As the bronze medallist is presented:

MEN'S SKIFF - 49ER VICTORY CEREMONY		
BRONZE	LARS GRAEL KIKO PELLICANO	BRA

As the silver medallist is presented:

MEN'S SKIFF - 49ER VICTORY CEREMONY		
SILVER	MITCH BOOTH ANDREW LADENBERGER	AUS
BRONZE	LARS GRAEL KIKO PELLICANO	BRA

As the gold medallist is presented:

MEN'S SKIFF - 49ER VICTORY CEREMONY		
GOLD	FERNANDO LEON JOSE LUIS BALLESTER	ESP
SILVER	MITCH BOOTH ANDREW LADENBERGER	AUS
BRONZE	LARS GRAEL KIKO PELLICANO	BRA

### 3 Real Time Display System

#### 3.1 Part A - During the Competition Day

##### 3.1.1 Competition Status

- What: Competition status screen with: Screen title and date.  
For each scheduled race: Racing area code "-" or "Area code"; event name "Shortest Event name"; race identification or flight number "-", "Race number" or "M" for medal race; course to be sailed blank or "Course code"; scheduled start time blank or "Start Time"; duration time blank or "Time"; race status "Race status"; leg/number of legs "-"or "Leg number/Number of legs"; number of OCS boats "--"or "Number"; next race estimated start time "TBA", "--" or "Start Time".  
Sort: 1 - Racing area 2 - Event (Traditional sport order of events)
- When: During the competition day
- How: If necessary, scroll through until all areas displayed, but highly desirable to have only one screen

COMPETITION STATUS SAT 13 AUG 2016									
A	Event	R	C	Start	Time	Race status	Leg	OCS	Next
A	Finn M	M	O1	+1:29:59		Finished	-	0	
A	Radial W	4	O1	17:25	+21:50	Racing - IR	2/6	1	-
A	Laser M	4	I1		-10	Start Sequence	0/6	-	-
B	RS:X M	3	I1	13:19		Abandoned	0/6	0	TBA
B	RS:X W	4	I1			Postponed	-	-	TBA
B	49er M	1	W2		+36:35	Finished	-	0	18:30
C	470 M	5	O2	+1:29:59		Finished	-	0	18:30
C	470 W	5	I2	+1:24:24		Finished	-	0	18:15
- NACRA 17 MX		-				No racing today	-	-	-

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## 4 Sport Specific Real Time Data

### 4.1 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 Sailing document. The data elements listed here may be useful for other sport specific real time data presentation (e.g. live screens on websites).

#### 4.1.1 Position

There are positioning devices installed on each racing boat.

Coordinates in Latitude (X), Longitude (Y)

- Decimal Degrees - (43.000000°) e.g. 43.722595° N, 5.597545° E
- Degrees Minutes Seconds - DMS (49 ° 30 ' 00.00 ") e.g. 43° 43' 21.34" N, 5° 35' 51.16" E
- Grades - e.g. *show format sample here*

Projection Systems: Lambert conformal conic projection, Lambert cylindrical equal-area projection, Lambert azimuthal equal-area projection, Mercator transverse

Frequency: Positions are measured every 0.5 seconds

#### 4.1.2 Race statistics

The ISAF and OMEGA are currently working on systems for gathering statistics during races such as: longest distance sailed, shortest distance sailed, most tacks, most jibes, fastest up or down wind, etc.

The aim is to make these statistics available after each race.

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## **5      On Screen Results Presentation**

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

- Schedules (before, during and after competition)
- Results (including entry lists, summaries, etc.)

Detailed descriptions of these screens are available in the document "On Screen Results Presentation".

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# Appendix A - Glossary

## 1 Terms

The specific terms used in the ORIS Sailing 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.						
Class	A class is made up of a single type of boat or board. Today known as "Equipment".						
Common Codes	The set of data that are considered Common Codes from the Technology perspective of the Games. Among others, Sports, Disciplines, Events, Event phases, Event units and Venue names are defined in the Common Codes.						
Competition	The competition runs from the start of the first event of a sport to the completion of the last event of a sport, excluding the Opening and Closing Ceremonies.						
Crew position	The position that each crew member occupies on the boat. When printing sailor names as part of a team, the order of printing should be the following:  <table border="1"><thead><tr><th>Single Person Event</th><th>Two Person Event</th></tr></thead><tbody><tr><td>No column in printout for position</td><td>Helm</td></tr><tr><td></td><td>Crew</td></tr></tbody></table>	Single Person Event	Two Person Event	No column in printout for position	Helm		Crew
Single Person Event	Two Person Event						
No column in printout for position	Helm						
	Crew						
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 "Sailing References" for the list of events.						
General Recall	If the Race Committee is unable to identify boats that are on the						

Term	Definition
	course side of the start line at the time of the start, or if there has been an error in the starting procedure, the Race Committee may signal a general recall (display the First Substitute with two sounds).
Helm	On a two person boat, the helm is the person responsible for steering the boat.
Individual Recall	When at a boat's starting signal, any part of her hull, crew or equipment is on the course side of the starting line, the Race Committee signals an Individual Recall (flag X with one sound). The flag is displayed until all boats subject to Individual recall are completely on the pre-start side of the starting line, but no later than four (4) minutes after the starting signal, or one (1) minute before any later starting signal, whichever is earlier.
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).
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	In Sailing competitions, the Jury is responsible for resolving disputes between competitors and penalising competitors that breach the rules.
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.
Mark	An object the sailing instructions require a boat to leave on a specified side, and a race committee vessel surrounded by navigable water from which the starting or finishing line extends. The anchor line and any object attached temporarily or accidentally to a mark, are not part of the mark.
Medal race	The final fleet race with only the top 10 qualified boats.
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: <a href="http://odf.olympictech.org">http://odf.olympictech.org</a> .

Term	Definition
Olympic Games	<p>"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)</p>
	<p>The Olympic Games include the Opening Ceremony, Closing Ceremony, official training, competition and other competition related activities.</p>
Olympic News Service (ONS)	<p>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.</p> <p>The news service is the official source for independent and balanced coverage of the Olympic Games.</p>
On Venue Results (OVR)	<p>The systems, services and technicians responsible for timing and scoring data. OVR produces start lists, results and other competition related rankings, statistics and analysis for the sport discipline. This includes distribution to clients and use by other services, e.g. scoreboards, TV Graphics, INFO, ODF, etc.</p>
Opening series	<p>The series of races from which the first 10 boats qualify to the medal race.</p>
Place	<p>Ranking in an event. Competitors are ranked according to the ISAF rules.</p>
Race	<p>The race is an event unit.</p>
Rank	<p>Placing in an event. Boats are ranked according to the ISAF rules.</p>
Results System Code (RSC)	<p>The Result System Code is a nine character code structured as follows: DDGEEPUU, where:</p> <ul style="list-style-type: none"> <li>• DD: Discipline code</li> <li>• G: Gender</li> <li>• EEE: Event Code</li> <li>• P: Phase</li> <li>• UU: Event Unit</li> </ul>
Sport	<p>A sport is administered by an International Federation and may be composed of one or more disciplines</p>
Sport Entries and Qualification (SEQ)	<p>A service provided by the OC sports department responsible for processing and managing the entries received from the NOCs, according to the guidelines of the Olympic Charter and the qualification systems defined by the International Federations, which are approved by the IOC.</p>
Team Leader	<p>Each nation is responsible for providing one Team Leader. If possible, the Team Leader should not be a competitor. A Team Leader cannot undertake any other official organising function at the competition.</p>

Term	Definition
Technical Delegate (TD)	The Technical Delegate is appointed by the International Federation to "ensure that their rules are complied with and to review and validate all technical elements of the competitions including entries, venue standards, competition schedule, pre-Olympic events as well as the conditions regarding accommodation, food and transport provided for the Technical Officials and Judges." (as per Olympic Charter)
Tripartite Commission	<p>The Tripartite commission is composed of:</p> <ul style="list-style-type: none"> <li>• The IOC</li> <li>• The Association of National Olympic Committees (ANOC)</li> <li>• The Association of Summer Olympic International Federations (ASOIF)</li> </ul> <p>The main objective of the Tripartite Commission is to allocate Invitation Places to a number of NOCs without or with few athletes qualified, allowing them to participate in the Olympic Games, in order to strengthen the principle of universal representation.</p>
Venue Results Manager (VRM)	The Venue Results Manager coordinates all stages of On Venue Results in preparation for the Games as well as during the Games (e.g. coordination with other functional areas, software testing, interaction with the International Federation, etc.).

## 2 Specifications

### 2.1 Participants

In the following table, several different participant types may apply to the same sport/discipline depending on the event competition format.

Participant Type	Defining Characteristics	Sports / Disciplines	Code
Individual	Individuals	<ul style="list-style-type: none"><li>Cycling, Rowing (singles), Swimming (except relays), Triathlon, etc.</li></ul>	I
Group - Indivisible	Individual athlete results are not recognised as part of the group results (crew, teams, pairs, duets, etc.)	<ul style="list-style-type: none"><li>Bobsleigh, Figure Skating (couples), Synchronised Swimming, Rowing (crew), Athletics (relays), etc.</li></ul>	IG
Group - Divisible	Individual athlete results are recognised as part of the group results (teams, doubles, etc.)	<ul style="list-style-type: none"><li>Artistic Gymnastics (team), Equestrian (team), etc.</li></ul>	G
Team	Team competition (group of players forming one side in Team sports)	<ul style="list-style-type: none"><li>Basketball, Curling, Football, Handball, Hockey, Volleyball, Water Polo, etc.</li></ul>	T

### 2.2 Progression Types

Progression	Definition	Disciplines / Events
Seeding or Qualification	All participants are ranked after an initial phase. All of the participants (Seeding), or a limited number of the participants (Qualification), advance to the next event phase/unit based on this ranking.	<ul style="list-style-type: none"><li>Seeding: Archery, Cycling BMX, Snowboard (Snowboard-Cross), etc.</li><li>Qualification: Athletics (Long Jump), Canoe Sprint, Rowing, etc.</li></ul>
Single phase	All participants compete for a ranking in one event phase/unit	<ul style="list-style-type: none"><li>Cycling Mountain Bike, Cycling Road, Swimming Marathon, Triathlon, etc.</li></ul>
Combined	All participants compete in one or more event units, in a single phase, or in multiple phases	<ul style="list-style-type: none"><li>Disciplines: Athletics (Decathlon), Equestrian, Modern Pentathlon, etc.</li><li>Races: Alpine Skiing (for the 1+ run events), Bobsleigh, Cycling Track, Luge, Sailing, Skeleton, etc.</li></ul>

## 2.3 Competition Format Types

Type	Definition	Results Type
In-line	Participants compete under the same conditions to achieve a result which will lead to a ranking from 1 to n	<ul style="list-style-type: none"> <li>Measurements (time, weight, distance, height, etc.)</li> <li>Scores</li> <li>Judges' decisions (points, etc.).</li> </ul>
Pool	Group of several participants, competing against each other in a round robin	<ul style="list-style-type: none"> <li>Points</li> </ul>
Bracket	<p>Competition in which participants compete in heats or head-to-head. Winner(s) progress in a bracket towards the gold medal, loser(s) are eliminated or redirected (e.g. "Bracket with direct elimination" in Tennis, "Bracket with classification" in Water Polo, "Bracket with repechage" in Judo).</p> <p>Bracket types:</p> <ul style="list-style-type: none"> <li>Bracket with direct elimination (e.g. Boxing)</li> <li>Bracket with direct elimination, classification and finals (e.g. Water Polo)</li> <li>Bracket with direct elimination and finals (e.g. Tennis)</li> <li>Bracket with direct elimination, repechage and finals (e.g. Judo)</li> </ul>	<ul style="list-style-type: none"> <li>Win/Loss</li> <li></li> </ul>
Cumulative	Results achieved in different stages of competition, contributing to the participant's event results (e.g. Athletics combined events, Sailing fleet racing)	<ul style="list-style-type: none"> <li>Addition of results (points, times)</li> </ul>

# Appendix B - Abbreviations

The following abbreviations are used in the ORIS Sailing 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
<b>CIS</b>	Commentator Information System
<b>cm</b>	centimetre
<b>CM</b>	Organising Committee Competition Management
<b>D</b>	Desirable - users found this information useful for their work and if an organiser can provide it, it would be appreciated but is not compulsory
<b>Da</b>	Desirable, but only if such data is available
<b>Dc</b>	Desirable under conditions which are explained in the column for comments
<b>DRM</b>	Delegation Registration Meeting
<b>ft</b>	feet
<b>IBC</b>	International Broadcasting Centre
<b>ID</b>	Identification number
<b>IDS</b>	Information Diffusion System
<b>IF</b>	International Federation
<b>in</b>	inch
<b>IOC</b>	International Olympic Committee
<b>IRM</b>	Invalid Result Mark
<b>ISAF</b>	International Sailing Federation
<b>IT</b>	Information Technology
<b>kg</b>	kilogramme
<b>lb</b>	pound
<b>m</b>	metre
<b>M</b>	Mandatory
<b>Ma</b>	Mandatory - if applicable
<b>Mc</b>	Mandatory - required under conditions which are explained in the column for comments
<b>Mo</b>	Mandatory - for outdoor sports
<b>MPC</b>	Main Press Centre
<b>N/A</b>	Not Applicable
<b>NF</b>	National Federation
<b>NOC</b>	National Olympic Committee
<b>OC</b>	Organising Committee
<b>ODF</b>	Olympic Data Feed
<b>OG</b>	Olympic Games
<b>ONS</b>	Olympic News Service
<b>ORIS</b>	Olympic Results and Information Services
<b>OVR</b>	On Venue Results system

<b>Code</b>	<b>Description</b>
<b>PO</b>	Organising Committee Press Operations
<b>PTS</b>	Points
<b>RDF</b>	Results Data Feed
<b>SA</b>	Sailing
<b>SEQ</b>	Sport Entries and Qualification
<b>TAO</b>	IOC Technology Assistance and Observation team
<b>TB</b>	Tie Break
<b>TBD</b>	To be defined
<b>TC</b>	Technical Committee
<b>TD</b>	Technical Delegate
<b>VPC</b>	Venue Press Centre
<b>VRM</b>	Venue Results Manager
<b>WC</b>	World Cup
<b>WCH</b>	World Championships
<b>WD</b>	Withdrawal
<b>WNPA</b>	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 Sailing Specific Rules

Gender abbreviations	Event gender: M (men), W (women), MX (mixed) Athlete gender: F (female), M (male)
Traditional Sailing presentation order	Please see "Sailing References"
Schedule status options	The following schedule status options are applicable to an event or event unit: <ul style="list-style-type: none"><li>• Unscheduled Not visible on the schedule, optional (e.g. tie-breaker if applicable)</li><li>• Scheduled The start time is known</li><li>• Getting_Ready At time x before start - "x" is defined by Olympic Broadcasting Services (OBS)</li><li>• Running In progress</li><li>• Scheduled_Break Planned break (e.g. end of period). Not applicable for Sailing.</li><li>• Finished All action on the field of play is complete</li><li>• Delayed Did not start as scheduled, should start in the current ticketing session</li><li>• 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</li><li>• Interrupted Unplanned interruption after the start, and is expected to restart in the current ticketing session</li><li>• Rescheduled The new date and start time are known</li><li>• Cancelled Will not take place at these Games</li></ul>
Results status options	<ul style="list-style-type: none"><li>• Start List Start list has been created</li><li>• Live In progress</li><li>• Intermediate Used after the competition has started and is not finished, but is not currently live. Results and ranks are subject to change. Not applicable for Sailing.</li><li>• Partial The results and ranking of the athletes/crews who have completed their performance are not subject to change by the results of athletes/crews still competing. Not applicable for Sailing.</li><li>• Unconfirmed Activity on the field of play is complete but there is no results status update yet</li><li>• Unofficial Results are available but not approved</li></ul>

	<ul style="list-style-type: none"> <li>• Official                      Results are approved</li> <li>• Protested                  The competition is no longer in progress and a protest has been lodged. <b>Not applicable for Sailing.</b></li> </ul>
Results marks	<ul style="list-style-type: none"> <li>• BFD - Black Flag Disqualification - Disqualification under ISAF rules</li> <li>• DGM - Disqualification for Gross Misconduct - Disqualification for gross misconduct not excludable under ISAF rules</li> <li>• DNC - Did Not Come - Did not come to the starting area</li> <li>• DNE - Disqualification Not Excludable - Disqualification (other than DGM) not excludable under ISAF rules</li> <li>• DPI - Discretionary Penalty Imposed</li> <li>• OCS - On Course Side - On the course side of the starting line at the starting signal and failed to start, or broke ISAF rules</li> <li>• RET - Retired</li> <li>• RDG - Redress Given</li> <li>• SCP - Took a Scoring Penalty under ISAF rules</li> <li>• STP - Standard Penalty (a penalty applied by the Race Committee)</li> <li>• UFD - "U" Flag Disqualification (Disqualification under Sailing Instructions)</li> <li>• ZFP - Z Flag Penalty - 20% penalty under ISAF rules</li> </ul>
Invalid Results Marks (IRM)	<ul style="list-style-type: none"> <li>• DNF - Did Not Finish</li> <li>• DNS - Did Not Start (other than DNC and OCS)</li> <li>• DSQ - Disqualification</li> </ul>
IRM presentation order	<p>Invalid result marks RDG, DPI, SCP, ZFP and STP will follow the sort order of the race points.</p> <p>For the other IRMs the order should be:</p> <ul style="list-style-type: none"> <li>• DNC</li> <li>• DNS</li> <li>• OCS</li> <li>• UFD</li> <li>• BFD</li> <li>• DNF</li> <li>• RET</li> <li>• DSQ</li> <li>• DNE</li> <li>• DGM</li> </ul> <p>If more than one boat has the same invalid result mark in an opening series race, they should be listed alphabetically by NOC code.</p> <p>If more than one boat has the same invalid result mark in a medal race, they should be listed by their opening series rank.</p> <p>For all invalid results marks, all intermediate places achieved should be displayed.</p>
Time format	H:MM:SS MM:SS M:SS SS

	S 0  Times are displayed in 24 hour format, without leading zeros
Time behind format	MM:SS M:SS 0:SS
Time difference format	+MM:SS +M:SS +0:SS  Times are displayed in 24 hour format, without leading zeros
Running time	The " _ " is a reserved space to present the net time to include digits which are not visible while the time is running: <ul style="list-style-type: none"><li>• 1:23:04 (there is no need to reserve any additional spaces as the time is displayed to the second)</li></ul> The net time is the final time achieved.
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
Points format	nnn.n nn.n n.n n  Decimal .0 not shown (e.g. 3, 3.5,...)
Height/Weight formats	<b>Height (metric):</b> 0.00m #00cm 0.00 ##0  <b>Height (imperial):</b> 0ft #0in 0'#0"  <b>Weight (metric):</b> ##0.00kg ##0.0kg ##0kg ##0.00 ##0.0 ##0  <b>Weight (imperial):</b> ##0.00lbs ##0.0lbs ##0lbs ##0.00 ##0 ##0  If metric and imperial units are used in a single field, the rule is to separate them by a forward slash with a space before and after it " / ". If they are combined, they should be presented as "centred".
Temperature formats	<b>Celsius:</b> #0.00°C #0.0°C #0°C ...  <b>Fahrenheit:</b> ##0.00°F ##0.0°F ##0°F ...  If Celsius and Fahrenheit units are used in a single field, the rule is to separate them by a forward slash with a space before and after it " / ". If they are combined, they should be presented as "centred".
Presentation of ties	Medal presentation <ul style="list-style-type: none"><li>• All medals will be shown even if tied:</li></ul>

	<p>e.g. 1 GOLD FAMILYNAME Givenname 1 GOLD FAMILYNAME Givenname 3 BRONZE FAMILYNAME Givenname</p> <p>Results</p> <ul style="list-style-type: none"><li>• The primary rank (first column) must show a rank (if tied, repeat rank).</li><li>• Secondary rank(s), if any (e.g. at intermediate...) will be repeated, with an "=" sign if there is sufficient space.</li></ul>
--	--

## 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, ISAF, OC Press Operations, OC Competition Management, etc.
Column data alignment	General: right for numeric and results, left for text. IRMs are aligned as for results. May be adjusted depending on the output layout.
Column titles	Column titles match the alignment of the data columns
Date formats	<ul style="list-style-type: none"> <li>• dd MMM yyyy (e.g. 6 APR 1896)           <ul style="list-style-type: none"> <li>• dd: date format, for example: 23 or 5 (presented without leading zero)</li> <li>• Ddd: day of week in abbreviation format - presented as three characters, for example: Mon for Monday (mixed case)</li> <li>• DDD: day of week in abbreviation format - presented as three characters, for example: MON for Monday (upper case)</li> <li>• Mmm: month in abbreviation format - mixed case, for example: Apr for April</li> <li>• MMM: month in abbreviation format - upper case, for example: APR for April</li> <li>• yyyy: year format, for example: 1896</li> </ul> </li> <li>• The "As of date" may reflect one of the following:           <ul style="list-style-type: none"> <li>• Date when data has been collected (e.g. world ranking)</li> <li>• Date and time when the actual output was updated (several editions of the same output, e.g. cumulative statistics)</li> <li>• Logical date if applicable</li> </ul> </li> <li>• 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)</li> </ul> <p>This date is according to the local time zone at the competition venue.</p>
Page break	<p>Page break applies only for printed outputs.</p> <ul style="list-style-type: none"> <li>• When the complete output fits on a single page, "None, aim for a single page" is written</li> <li>• For multi-page outputs, there are three cases:           <ol style="list-style-type: none"> <li>1. Natural page break: This should be considered as printing without page break. When printing reaches the end of a page a page break will occur and the output will continue printing on the next page. There are three ways in which the headings on subsequent pages will be dealt with. The following texts are used to describe these options in the description table:               <ul style="list-style-type: none"> <li>• Not controlled with repeated output headings and column headings</li> <li>• Not controlled with repeated column headings only</li> <li>• Not controlled without repeated output headings and/or column headings</li> </ul> </li> </ol> </li> </ul>

	<p><b>2. Forced page break by "Group":</b></p> <p>This should be considered as printing with a page break. Before printing each group on a page the print software must decide if the complete group will fit on that page. If the group will not fit a page break will be forced. The group will then be printed on a new page. There are three ways in which the headings on subsequent pages will be dealt with. The following texts are used to describe these options in the description table:</p> <ul style="list-style-type: none"> <li>• Break at "Group" with repeated output headings and column headings</li> <li>• Break at "Group" with repeated column headings only</li> <li>• Break at "Group" without repeated output headings and/or column headings</li> </ul> <p>A "Group" is a logical group of data e.g. NOC/team/relay/rider/paragraph, etc. (e.g. a team with seven members. The result is that each page will contain as many complete teams as can fit on the page).</p> <p><b>3. Forced page break by "Condition":</b></p> <p>This should be considered as printing with a page break after a particular condition is reached. When the condition is reached a page break will be forced. The process will repeat when each of the condition(s) is reached. There are three ways in which the headings on subsequent pages will be dealt with. The following texts are used to describe these options in the description table:</p> <ul style="list-style-type: none"> <li>• Break at "Condition" with repeated output headings and column headings</li> <li>• Break at "Condition" with repeated column headings only</li> <li>• Break at "Condition" without repeated report output headings and/or column headings</li> </ul> <p>A "Condition" may be any trigger e.g. a new NOC/team/gender/athlete/class of officials, etc. (i.e. each time a new NOC is reached a page break is forced. The result is that each NOC is printed on a separate page).</p> <p>A combination of the above three cases is possible within a single output.</p>
Legend	<p>The description table defines if a legend is required on an output:</p> <ul style="list-style-type: none"> <li>• "None" is specified if no abbreviations are used in the output</li> <li>• If one or more abbreviations may be used in the output the legend will be used to describe them. The following rules apply: <ul style="list-style-type: none"> <li>• Only those abbreviations which appear in a version of the output are shown in the legend (dynamic legend)</li> <li>• If the sample shows all possible abbreviations, "See sample for all possible abbreviations" is specified in the description table</li> <li>• 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</li> <li>• 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"</li> </ul> </li> </ul>
Notes	<p>Guidelines for any "Note" planned where users will find an explanation of data in the output, reasons for some action related to that output, etc.</p> <p>Each output could contain up to three different types of "Notes":</p> <ol style="list-style-type: none"> <li>1. Note with static text: <ul style="list-style-type: none"> <li>• If "Note with static text" is not planned, allowed or possible, "None" is written</li> <li>• If text of "Note with static text" is always the same and already presented in the sample, "See sample" is indicated</li> </ul> </li> </ol>

	<p>2. Note with predefined, but changeable text:</p> <ul style="list-style-type: none"> <li>• If "Note with predefined text" is not planned, allowed or possible, "None" is written</li> <li>• 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</li> </ul> <p>3. Note with free text:</p> <ul style="list-style-type: none"> <li>• 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</li> </ul>
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:

<b>Event</b>	Affected event name (see "Sailing References" for list of events)
<b>Gender</b>	Event gender indication (men, women, mixed), if applicable
<b>Phase</b>	Affected stage of competition (e.g. Opening Series, Medal Race), if applicable
<b>Unit</b>	Specification of the phase (e.g. race), if applicable
<b>Subtitle</b>	One line space for describing the reason for the Official Communication
<b>Heading</b>	One line space for describing the topic
<b>Summary</b>	Multiple lines for the body of the Official Communication. Only non-formatted text can be included here (no graphics, no tables, etc.)
<b>Details</b>	Multiple lines for describing details. Here, formatted text (font size, style, colour, graphics, tables, etc.) can be included. This field is not mandatory.
<b>Issued by</b>	Initiator's (name and) function
<b>Date</b>	Date of decision as provided by the person issuing the Official Communication
<b>Time</b>	Time of decision as provided by the person issuing the Official Communication
<b>Note</b>	If needed, contact details for further information can be added here (as a Note)
<b>Signature</b>	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)

<b>Subtitle</b>	A	Jury/Technical Delegate decision
	B	ISAF decision
	C	Bad weather conditions
	D	Accident of FAMILYNAME Givenname (NOC)
	E	Sailing: IOC disqualifies FAMILYNAME Givenname (NOC)
	F	...
<b>Heading</b>	a	Race/Session delayed
	b	Race/Session postponed
	c	Race/Session interrupted
	d	Race/Session rescheduled
	e	Race/Session cancelled
	f	...
<b>Summary</b>	1	The <...> had to be delayed due to <...>. It is expected that the delay should not be longer than nn minutes.
	2	The <...> had to be postponed due to <...>. The new start time of the <...> is unknown at the moment. Further details will be communicated as soon as available.
	3	The <...> had to be interrupted due to <...>. Further details will be communicated by the ISAF as soon as available.
	4	The <...> had to be rescheduled due to <...>. The new date and start time is dd MMM yyyy at HH:MM.
	5	The <...> had to be cancelled due to <...>. The <...> will not be held during these Games.
	6	FAMILYNAME Givenname (NOC) submitted a protest related to <...>
	7	FAMILYNAME Givenname (NOC), was disqualified for <...> (ISAF rule <...>)
	8	The IOC Disciplinary Commission decided on dd?? Mmm?? yyyy??? to disqualify FAMILYNAME Givenname (NOC) who was ranked n?? in the En??. Results have been amended accordingly. Further details regarding the IOC Disciplinary Commission decision can be found at: <a href="http://www.olympic.org">www.olympic.org</a>  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: <a href="http://www.olympic.org">www.olympic.org</a>
<b>Issued by</b>	I	ISAF Technical Delegate
	II	Sailing Sport Manager
<b>Further information</b>	i	For more details contact the ISAF Office
	ii	For more details contact the ISAF Technical Delegate
	iii	For more details contact the Sport Manager
	iv	For more details consult <a href="http://www.olympic.org">www.olympic.org</a>

**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 Sailing.

Eligible athletes:

- All events: Athletes/crews ranked on the Fleet Overall Ranking.

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

Medal Type/ Diploma	Event Type	
	Individual	Two Member Crew
Gold	<ul style="list-style-type: none"><li>• 1</li><li>• Tie(s) for 1<sup>st</sup> place</li></ul>	<ul style="list-style-type: none"><li>• 2</li><li>• Tie(s) for 1<sup>st</sup> place</li></ul>
Silver	<ul style="list-style-type: none"><li>• 1</li><li>• Tie(s) for 2<sup>nd</sup> place</li></ul>	<ul style="list-style-type: none"><li>• 2</li><li>• Tie(s) for 2<sup>nd</sup> place</li></ul>
Bronze	<ul style="list-style-type: none"><li>• 1</li><li>• Tie(s) for 3<sup>rd</sup> place</li></ul>	<ul style="list-style-type: none"><li>• 2</li><li>• Tie(s) for 3<sup>rd</sup> place</li></ul>
Diploma	<ul style="list-style-type: none"><li>• 8</li></ul>	<ul style="list-style-type: none"><li>• 16</li></ul>

Rules for awarding medals to tied athletes/crews:

- If two athletes/crews are tied for 1<sup>st</sup> place, the silver medal will not be awarded
- If three or more athletes/crews are tied for 1<sup>st</sup> place, the silver and bronze medals will not be awarded
- If two or more athletes/crews are tied for 2<sup>nd</sup> place, the bronze medal will not be awarded
- If two or more athletes/crews are tied for 3<sup>rd</sup> place, all will be awarded bronze medals

## 2.3 New Classification after Disqualification

In case of disqualification among the medallists or diploma recipients in an event, the following rules will apply:

Initial Rank	New Rank	Name	NOC Code
--------------	----------	------	----------

If the gold medallist is disqualified

4		FAMILYNAME 1 Givenname 1	NOC 1
2	1	FAMILYNAME 2 Givenname 2	NOC 2
3	2	FAMILYNAME 3 Givenname 3	NOC 3
4	3	FAMILYNAME 4 Givenname 4	NOC 4
5	4	FAMILYNAME 5 Givenname 5	NOC 5
6	5	FAMILYNAME 6 Givenname 6	NOC 6
7	6	FAMILYNAME 7 Givenname 7	NOC 7
8	7	FAMILYNAME 8 Givenname 8	NOC 8
9	8	FAMILYNAME 9 Givenname 9	NOC 9

Note: All athletes/crews ranked after the disqualified athletes/crews will be ranked one place higher.

ORIS reference output:

- Fleet Overall (C74FA)

Note: The software has to be flexible enough to handle medal allocations as decided by the ISAF 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
ISAF Athlete ID	Text	SEQ	Provided by the ISAF
Position in Boat	<ul style="list-style-type: none"><li>• Helm</li><li>• Crew</li></ul>	SEQ	Only for 2 person boats

# Document Control

## Version History

<b>Release 6 Version 1.2</b> 27 Feb 2015	<b>Approved version</b> Updated with Change Request 4639 and 4951 after the final Consolidation meeting, 13-14 Nov 2014, Montreux
<b>Release 6 Version 1.1</b> 17 Mar 2014	<b>Approved (signed-off) version</b> Sign-off letters from both the ISAF (18 Aug 2014) and Rio 2016 (21 Aug 2014) have been received by the IOC.  No further changes will be made to this document without Change Management except topics highlighted in yellow.
<b>Release 6 Version 1.1</b> 17 Mar 2014	<b>Submitted for sign-off</b> Updated with comments received in the review period after the ORIS meeting
<b>Release 6 Version 1.0</b> 13 Jan 2014	<b>Submitted for review</b> Submitted for review after the ORIS Sailing meeting, 26-28 Nov 2013. Based on the ORIS Sailing meeting minutes as of 28 Nov 2013
<b>Release 6 Version 0</b> 25 Oct 2013	<b>Draft</b> Updated based on ORIS document release 5, the ISAF rule changes, and analysis of the London Questionnaire and issues logged as Rio 2016 improvements during the London Homologation Test

## Release 6 - Version 1.2 - 27 Feb 2015

### Global Changes

1. The output "Minimum / Maximum" (N86G) has been removed throughout the document.  
Affected files: Procedures, Distribution Rules.
2. All appropriate references to "Live screens in INFO" have been adjusted to "On Screen Results Presentation".  
Affected files: Executive Summary, Distribution Rules above main distribution table, Introduction to Section 3, On Screen Results Presentation (former section title "Live Screens in INFO").

### Pending Action Items

The following sections contain text highlighted in yellow:

- |  |  |
|--|--|
| Procedures 2.5.2.5                             | • The ISAF should confirm where the operators who will input data on the output "Race Incident" (C69) should be located (Procedures chapter During the Race) (End of 2014)   |
| Appendix D - Supporting Documents              | • The ISAF should provide the ORIS team with standard texts for the output "Official Communications" (C67A)". This includes results changes after completion of an event. (End of 2014)<br>• The ISAF should provide the ORIS team with standard texts for the output "Race Incidents" (C69) (End of 2014) |
| Real Time Information - Sport Specific RT Data | • OMEGA should clarify the content of the "Position" chapter   |

## 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 Sailing Working Group: The name of the Rio 2016 Cluster Venue Results Manager has been changed to Mr John SHARP, and Ms Caroline VILELA, Rio 2016 Venue Results Manager has been added

## Sailing References

### Chapter 1 - Specifications

- Events: progression and competition format types: In the column "Event Phase", all appropriate event phase names have been spelt out in full. In the column "Competition Format Types" the definition has been adjusted.
- Events: progression and competition format types: In the last bullet below the table, the reference sentence has been adjusted

### Chapter 1 - Specifications

- Events: progression and competition format types: The column "Event Phase" has been added and the column "Order of Events" has been deleted. The column order is now: Event, Event Phase, Races in Opening Series, Boats in Medal Race, Progression Type, Competition Format Type and Number of Boats Expected.
- Events: progression and competition format types, below the table: Two bullets "The events are presented in traditional ISAF order" and "Total number of events: 10" have been added. In the last bullet, the reference sentence has been adjusted.

## Procedures

### Chapter 2.1.1 "Schedules"

- The time to produce the output "Competition Schedule" (C08) has been changed to four (4) weeks before the Opening Ceremony

### Chapter 2.1.2 "Entries and Participant Data":

- The paragraph has been modified

### Chapter 2.1.2.1 "After the Sport Entry Deadline":

- The first paragraph has been modified

### Chapter 2.1.2.3 "Competition Officials":

- The text has been modified

### Chapter 2.1.2.3.1 "Substitution of a Games participant":

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

### Chapter 2.1.2.3.2 "Late athlete replacement":

- The text in the chapter has been modified

### Chapter 2.3.7 "Before the medal race of an event"

- The term "medal ceremony" has been changed to "Victory Ceremony"

### Chapter 3 "News Service and Background information"

- Last paragraph: The wording has been adjusted from "Olympic Closing Ceremony" to "Closing Ceremony"

## Section 1 - Outputs

<b>General</b>	<ul style="list-style-type: none"><li>For N-outputs: All titles above tables or any other sub titles have been written in mixed case</li></ul>
<b>Outputs</b>	<p>C30:</p> <ul style="list-style-type: none"><li>Description table, Source: The source has been changed from "OC Competition Management" to "OC Technology"</li></ul> <p>C31A:</p> <ul style="list-style-type: none"><li>Sample: The column heading "NOC" has been adjusted to "NOC Code"</li></ul> <p>C38:</p> <ul style="list-style-type: none"><li>For TV names: Family names have been written in upper case (related CR 4933)</li><li>Description table, Comments: The reference to the OBS requirements document "TV Name Formats" has been added</li><li>Description table, Comments: The reference has been adjusted to "ODF General Messages Interface Document"</li></ul> <p>N15:</p> <ul style="list-style-type: none"><li>Sample: The table has been divided into two tables. The first table shows "Two or more gold medals" and the second table shows "Three or more medals"</li></ul> <p>N17x:</p> <ul style="list-style-type: none"><li>The sample and presentation order have been adjusted to chronologically (descending), previous Games listed last</li></ul> <p>N20:</p> <ul style="list-style-type: none"><li>Description table: Comments have been updated</li></ul> <p>N86B:</p> <ul style="list-style-type: none"><li>The sample has been updated with the latest ISAF information</li></ul>

## Section 2 - Distribution Rules

Main distribution table:

- Distribution to the Press Stands, VPC and MPC has been updated based on the information provided by Rio 2016
- For C08: The value in the "Produced by" column has been changed from "VRM/IDS" to "OVR (VRM)"
- For C35: The value in the "Produced by" column has been changed from "VRM" to "IDS (VRM)"
- Below the Legend of the main distribution table, under "Officials" the reference to Protocol/Ceremonies and the Doping Control Officer has been added

## Section 3 - Real Time Information

### Scoreboards

Chapter 2.1.1 "NOC Names":

- The entire bracket in the last sentence has been deleted

Chapter 2.2 "Technical Specifications":

- A last sentence has been added: "The content of the scoreboard screens are defined in ORIS. The detailed layout of the scoreboard screens is the responsibility of OVR, and will be confirmed during the Homologation Test, subject to the ISAF's approval."

Chapter 2.6 "Part D - During the Victory Ceremony":

- The medal screen titles has been adjusted from "MEDALLISTS" and/or "MEDALS" to "VICTORY CEREMONY"

### Sport Specific Real Time Data

- Chapter "ORIS Data Availability Description": a new text has been added
- Chapter "Examples": chapter title has been deleted

## **Appendix A - Glossary**

### Chapter "Terms"

- The following new terms have been included: "Athlete preferred name", "Common Codes", "Initial Download" and "Results System Code (RSC)"
  - Term "Disqualification": The definition has been updated
  - Term "INFO": The definition has been updated
- Chapter "Competition Format Types"
- Different types of bracket format have been added

## **Appendix C - Rules for Data Formats and Presentation**

### "Schedule status options" and "Results Status Options":

- Status options which are not applicable for Sailing have the comment "Not applicable for Sailing" added.
- "Schedule status options": "Live" has been changed to "Running"
- "Results status options": "Intermediate" definition has been modified with "and/or"
- "Results status options": "Protested" has been included

## **Appendix D - Supporting Documents**

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

## **Release 6 - Version 1.1 - 17 Mar 2014**

### **Pending Action Items**

The following sections contain text highlighted in yellow:

- |  |   |
|--|---|
| Global   | <ul style="list-style-type: none"><li>• The ISAF should confirm is there will be a possibility of three medal races for the Skiff events (31 May 2014)</li></ul>  |
| Procedures 2.5.2.5                             | <ul style="list-style-type: none"><li>• The ISAF should confirm where the operators who will input data on the output "Race Incident" (C69) should be located (Procedures chapter During the Race) (End of 2014)</li></ul>  |
| Appendix D - Supporting Documents              | <ul style="list-style-type: none"><li>• The ISAF should provide the ORIS team with standard texts for the output "Official Communications" (C67A)". This includes results changes after completion of an event. (End of 2014)</li><li>• The ISAF should provide the ORIS team with standard texts for the output "Race Incidents" (C69) (End of 2014)</li></ul> |
| Real Time Information - Sport Specific RT Data | <ul style="list-style-type: none"><li>• OMEGA should clarify the content of the "Position" chapter</li></ul>  |

### **Sailing References**

- Scoring, Medal Race: Second bullet has been reworded

### **Procedures**

- Chapter 2.2.2 - Last sentence typo corrected
- Chapter 2.3.5.3 - Chapter renamed to "On the water penalty"
- Chapter 2.5.2.4 - Event names have been updated
- Chapter 2.5.2.5 - Chapter has been reworded

## Section 1 - Outputs

### Outputs

C30:

- Sample: a vertical line has been added in between of column headings "Total Boats" and "Total Sailors"

C31A:

- Sample and description table, Legend: description text for "-" has been updated

C31C:

- Description table, Legend: description text for "-" has been updated

C32C:

- Description table, Legend: description text for "-" has been updated

C51FA:

- Description table, Legend: description text for "-" has been updated

C65:

- Sample: Output title typo corrected

C67B:

- Sample: Column heading "Sequence Number" has been changed to "Case Number", data matrix has been updated accordingly

- Description table, Comments: reference to the RTDS has been deleted

C67C:

- Description table: Legend description of "Black flag", "Red flag" and "Yellow flag" has been updated, "Blue flag" and corresponding description have been deleted

C69:

- Description table: Page break: Group has been changed to "When"

C70:

- Sample and Description table: description of abbreviation "IR" has been changed to "Racing - Individual Recall"

C92B:

- Sample: Width of column "Position" has been updated

C93:

- Description table, Sort by: for PDF criteria have been deleted

N02:

- Sample: Schedule of races, last paragraph, minimum number of races to award medals has been changed to one

N86B:

- Sample: Typo corrected

## Section 2 - Distribution Rules

- Process "On the water Rule 42 action by the Jury" has been renamed to "On the water penalty"
- Distribution of the C32C at "OVRO" has been deleted
- Distribution of the output C69 at "ETNR" to the INFO Screen Format has been added
- Distribution of the output C70 at "ETNR" to the INFO Screen Format has been added
- Distribution of outputs C74FC and C74FD at "xMAMRA" have been deleted
- Distribution code "h1DBFRD" has been replaced with "hEBFRD", corresponding description of abbreviation has been changed to "No later than HH:MM on the evening before the first racing day"

## Section 3 - Real Time Information

### RTDS

- Abbreviation "F" (final race) has been replaced with "M" (medal race)
- Abbreviation "RI" (race identification) has been replaced with "R" (race)
- Sort criteria has been added

## Appendix C - Rules for Data Formats and Presentation

- Abbreviation "UDF" has been replaced with "UFD"

## Release 6 - Version 1.0 - 13 Jan 2014

### Global Changes

- The event names have been adjusted as follows:

#### Men's Events

Men's Windsurfer - RS:X  
Men's One Person Dinghy - Laser  
Men's One Person Dinghy (Heavyweight) - Finn  
Men's Two Person Dinghy - 470  
Men's Skiff - 49er

#### Women's Events

Women's Windsurfer - RS:X  
Women's One Person Dinghy - Laser Radial  
Women's Two Person Dinghy - 470  
Women's Skiff - 49er FX

#### Mixed Events

Mixed Multihull - Nacra 17

- The term "Skipper" has been changed to "Helm" (Code=H)
- The term "Team Manager" has been changed to "Team Leader"
- The code "X" has been changed to "MX" for mixed events
- The results mark "RAF" has been replaced by "RET - Retired"
- The code "STP" - Standard Penalty has been added as a results mark
- The code "UFD" - "U" Flag Disqualification" has been added as a results mark
- The code "REO" - Race Event Order has been deleted
- The output name "Official Communication - On the Water Infringements Summary" (C67C) has been changed to "Official Communication - on the Water Penalty Summary"
- The output name "Official Communication - Protest Time Limit - Fleet Racing" (C67F) has been changed to "Official Communication - Protest Time Limits - Fleet Racing"
- The outputs "Official Communication - Protest" (C67D), "Official Communication - Request for Information" (C67G), "Fleet Overall - Progressive" (C74B) and "Top 3 Overall by NOC - All Classes - Fleet Racing" (C74E) have been deleted
- The output "Competition Officials" (C35) has been added
- The output "Race Incidents" (C69) has been added

### Pending Action Items

The following sections contain text highlighted in yellow:

- |                         |   |
|-------------------------|---|
| Global                  | <ul style="list-style-type: none"><li>The ISAF should confirm is there will be a possibility of three medal races for the Skiff events (31 May 2014)</li></ul>  |
| Sailing References      | <ul style="list-style-type: none"><li>The ISAF should clarify presentation order of DNC, DNS and DSQ boats for the Medal Race</li></ul>   |
| Procedures 2.3.4        | <ul style="list-style-type: none"><li>The ISAF should clarify presentation order of DNC, DNS and DSQ boats for the Medal Race</li></ul>   |
| Procedures 2.5.2.5      | <ul style="list-style-type: none"><li>The ISAF should confirm where the operators requested to input data needed on the output "Race Incident" (C69) should be located (Procedures chapter During the Race) (End of 2014)</li></ul> |
| Appendix D - Supporting | <ul style="list-style-type: none"><li>The ISAF should provide the ORIS team with standard texts for the output "Official Communications" (C67A)". This includes results changes after</li></ul>                                     |

Documents  Real Time Information - Sport Specific RT Data	<ul style="list-style-type: none"> <li>completion of an event. (End of 2014)</li> <li>The ISAF should provide the ORIS team with standard texts for the output "Race Incidents" (C69) (End of 2014)</li> <li>OMEGA should clarify content of the "Position" chapter</li> </ul>
<b>Executive Summary</b>	
<ul style="list-style-type: none"> <li>The ORIS Sailing Working Group names/functions have been updated</li> </ul>	
<b>Sailing References</b>	
<ul style="list-style-type: none"> <li>Event Names: long, short and shortest event names have been adjusted to the ISAF standard</li> <li>Events: progression and competition format types <ul style="list-style-type: none"> <li>Competition format type has been changed from "In line" to "Cumulative"</li> <li>Column "Number of Boats Expected" has been added</li> </ul> </li> <li>Competition format, second paragraph: number of laps has been updated</li> <li>Scoring, Opening series: the first paragraph has been deleted; the last paragraph has been updated.</li> <li>Scoring, Medal Race: the last paragraph has been updated, a paragraph explaining DNS, DNC and DSQ boats in the Medal Race has been added</li> </ul>	
<b>Procedures</b>	
<ul style="list-style-type: none"> <li>Document has been updated as agreed during the ORIS meeting (Procedures attached to the meeting minutes)</li> <li>Chapter 2.5.2.5 - Use of DNS and DNS in medal race(s) has been added</li> </ul>	
<b>Section 1 - Outputs</b>	
<b>Outputs</b>	
<ul style="list-style-type: none"> <li>C06, C08, C30, C31A, C31C, C51FA, C67B, C67C, C67F, C70, C73F, C74FA, C74FC, C74FD, C92A and C92B have been updated as per Global Change 1</li> <li>C31C, C32A, C32C, C51FA, C51FB, C73F, C74FA, C92B, N02, N10, N17A and N17C have been updated as per Global Change 2</li> <li>C73F and C74FA have been updated as per Global Changes 5, 6 and 7</li> <li>"Competition Officials" (C35) and "Race Incidents" (C69) have been added</li> <li>C32A, C67F, C70, C74FD, N17A, N17C and N02 have been updated as per Global Change 8</li> </ul> <p>C06:</p> <ul style="list-style-type: none"> <li>Sample: Has been updated with London 2012 information</li> </ul> <p>C08:</p> <ul style="list-style-type: none"> <li>Sample: Has been updated to show a detailed schedule for each race for the first day</li> <li>Description table: Comments have been updated</li> </ul> <p>C31A:</p> <ul style="list-style-type: none"> <li>Sample: Dash ("Personal data collection") has been added</li> <li>Sample and description table: Legend has been updated</li> </ul> <p>C31C:</p> <ul style="list-style-type: none"> <li>Sample: the "Note" has been deleted</li> <li>A sample for mixed crew has been added. Column "Gender" and a Legend have been added.</li> <li>Description table: Notes, Legend and Comments have been updated</li> </ul> <p>C32A:</p> <ul style="list-style-type: none"> <li>Sample: Has been updated to show all crew possibilities</li> <li>Sample and description table: Legend has been added</li> </ul> <p>C32C:</p>	

- A sample for a mixed crew has been added. Column "Gender" and a Legend have been added. The Note has been deleted
  - Description table: Notes, Legend and Comments have been updated
- C38:
- Sample: Function and Current club have been deleted, event and position (conditionally) have been added
  - Description table: Description, Sort by and Comments have been updated
- C51FA:
- A sample for a mixed crew has been added. Column "Gender" and a Legend have been added.
  - Description table: Sort by, Legend and Comments have been updated
- C51FB:
- Sample: Column "Gender" has been added for mixed gender events only
  - Description table: Sort by, Legend and Comments have been updated
- C67B:
- Sample: As of date has been updated
- C67E:
- Sample: As of time has been updated, content has been adjusted showing titles in bold text, data in normal text
- C67F:
- Description table: Sort by and Comments have been updated
- C73F:
- Sample: Has been updated to show a single member crew
  - A sample for the mixed crew event has been added
  - Description table: Sort by, Legend and Comments have been updated
- C74FA:
- Second sample has been changed to show a mixed crew event, the column "Gender" has been added
  - Description table: Sort by, Legend and Comments have been updated
- C74FC:
- Description table: Comments have been updated
- C74FD:
- Description table: Comments have been updated
- C92B:
- Sample: Has been updated to show gender and position columns
  - Description table: Comments has been updated
- C95:
- Sample: Columns for mixed event have been added
- N02:
- Sample: Has been updated to reflect the current ISAF Olympic competition format and rules
- N10:
- Description table: Comments have been updated
- N17A:
- Sample: Order of samples has been changed, order of columns has been changed, Legend has been updated
  - Description table: Description, Sort by and Comments have been updated
  - Data Matrix: Level 7.2.3. has been updated
- N17C:
- Sample: Order of columns has been changed, Note and Legend have been added
  - Description table: Description, Notes, Legend and Comments have been updated
- N20:
- Sample: "Hometown", "Points of interest" and "Member of the national team since" have been deleted
  - Sample: Term "Discipline" has been changed to "Sport"
  - Items: Boat first sailed, Started sailing at age, Training information, Most influential person, Superstition or rituals, Major awards and honors, Ambitions during and after career, Main classes currently sailed, Started Racing at age,

	<p>Most memorable sporting achievements, Hero/idol, Sporting philosophy or motto, Competed at international level in, have been added</p> <p>N86B:</p> <ul style="list-style-type: none"> <li>Sample: Updated with the current relevant information</li> </ul>
<b>Section 2 - Distribution Rules</b>	
<ul style="list-style-type: none"> <li>Updated to reflect changes in procedures and changes to distribution agreed during the meeting</li> </ul>	
<b>Section 3 - Real Time Information</b>	
<b>Introduction</b>	
<b>Scoreboards</b>	<ul style="list-style-type: none"> <li>Chapter 2.3.2 - Start Report: Event name has been updated</li> <li>Chapter 2.3.3 - Start List. Event name has been updated, race number has been deleted</li> <li>Chapter 2.4.1 - Start Report: Main title and subtitle have been reorganised</li> <li>Chapter 2.4.2 - Mark Rounding: Main title and subtitle have been reorganised, time for the leading boat has been added, presentation of time differences has been changed</li> <li>Chapter 2.4.3 - Results: Main title has been reorganised, subtitle has been added</li> <li>Chapter 2.5.1 - Overall Results: Main title and subtitle have been reorganised, results with decimal points has been added</li> <li>Chapter 2.6.1 - Presenters: Main title has been updated</li> <li>Chapter 2.6.2 - Medallists - Individual (all screens): Main title has been updated</li> <li>Chapter 2.6.3 - Medallists - two crew members (all screens): Main title has been updated</li> </ul>
<b>RTDS</b>	<ul style="list-style-type: none"> <li>All RTDS screens except "Competition Status" have been deleted. References to those screens have been removed from the document (including Procedures and Outputs)</li> </ul>
<b>Sport Specific Real Time data</b>	<ul style="list-style-type: none"> <li>Chapter "Position" has been updated</li> <li>Chapter "Speed" has been deleted</li> <li>Chapter "Race statistics" has been added</li> </ul>
<b>Appendix A - Glossary</b>	
<ul style="list-style-type: none"> <li>Terms: "Draw for boats" and "Phase" have been deleted</li> <li>Definitions of "Class", "Crew position", "Disqualification", "General Recall", "Individual Recall", "Jury", "Opening series", and "Rank"" have been modified</li> <li>Term: "Team Manager" has been changed to "Team Leader" and the definition has been modified</li> <li>Term: "Helm" has been added</li> </ul>	
<b>Appendix B - Abbreviations</b>	
<ul style="list-style-type: none"> <li>Code "REO" and corresponding description have been deleted</li> </ul>	
<b>Appendix C - Rules for Data Formats and Presentation</b>	
<ul style="list-style-type: none"> <li>Definition of Schedule status options - Finished has been updated</li> <li>IRM presentation order - has been updated with new codes</li> <li>Running time - has been updated</li> <li>Height/weight formats - Weight formats have been added</li> </ul>	
<b>Appendix D - Supporting Documents</b>	
<ul style="list-style-type: none"> <li>Chapter ISAF Guidelines has been deleted</li> </ul>	

## **Release 6 - Version 0 - 25 Oct 2013**

### **Global Changes**

1. The document has been updated to reflect the latest ISAF rules:
    - Match Racing competition format has been removed from the ISAF Olympic competition, all samples and references related to Match Racing have been deleted from the document
    - The following is a list of events to be included to the Rio 2016 Olympic Games:
      - Windsurfer - RS X Men
      - Windsurfer - RS X Women
      - One Person Dinghy - Laser
      - One Person Dinghy - Laser Radial
      - Finn - One Person Dinghy (Heavyweight)
      - Two Person Dinghy - 470
      - Two Person Dinghy - 470
      - Skiff - 49er
      - Skiff - 49er FX
      - Mixed Multihull - Nacra 17
  2. The following outputs have been renamed:
    - "Provisional Entry List" (C31A) has been renamed "Entries" (C31A)
    - "Provisional Entry List by Event" (C31C) has been renamed "Entries by Event"
    - "Biography" (N20) has been renamed "Athlete Biography"
- The following outputs have been renumbered:
- "Detailed Results - Road Events" (C73L) has been renumbered C77B
  - "Flash Quotes" (N87) has been renumbered to N87A
- The following outputs have been introduced:
- "Sport Communication" (C68)
  - "Official Split Times" (C77A)
  - "NOC Profile" (N24)
  - "Quotes of the Day" (N87B)
  - N89 Sport Preview, Sport Review
  - "IOC News" (N90C)
- The following output has been deleted:
- C70F
  - "Facts and Figures" (N86) has been split into separate outputs for each topic (N86A-N86G)

### **Executive Summary**

- Some text has been modified

### **Sailing References**

- Updated as per global change 1

### **Procedures**

- Updated as per global changes 1 and 2
- Chapter 2.1.1: the text regarding the production of C08 has been consolidated
- Chapter 2.1.2.4: the text has been consolidated
- Chapter 2.5.3.3: some modifications have been made to reflect the latest information on procedures received from the IOC

<b>Section 1 - Outputs</b>	
<b>Introduction</b>	<ul style="list-style-type: none"> <li>• Text has been reworded</li> </ul>
<b>Outputs</b>	<ul style="list-style-type: none"> <li>• Updated as per global change 2</li> </ul>
<b>Section 2 - Distribution Rules</b>	
<b>Introduction</b>	<ul style="list-style-type: none"> <li>• Text has been reworded</li> <li>• Updated as per global change 2</li> </ul>
<b>Section 3 - Real Time Information</b>	
<b>Introduction</b>	<ul style="list-style-type: none"> <li>• Text has been reworded</li> </ul>
<b>Scoreboards</b>	<ul style="list-style-type: none"> <li>• Updated as per global change 1</li> </ul>
<b>RTDS</b>	<ul style="list-style-type: none"> <li>• Updated as per global change 1</li> </ul>
<b>Sport Specific Real Time data</b>	<ul style="list-style-type: none"> <li>• New chapter</li> </ul>
<b>Live Screens in INFO</b>	<ul style="list-style-type: none"> <li>• New part containing references required for the development of live screens in INFO</li> </ul>
<b>Appendix A - Glossary</b>	<ul style="list-style-type: none"> <li>• Some terms and their appropriate descriptions have been updated</li> <li>• Chapter 2 "Specifications" has been added</li> </ul>
<b>Appendix B - Abbreviations</b>	<ul style="list-style-type: none"> <li>• Codes and their appropriate descriptions have been updated</li> </ul>
<b>Appendix C - Rules for Data Formats and Presentation</b>	<ul style="list-style-type: none"> <li>• No changes</li> </ul>
<b>Appendix D - Supporting Documents</b>	<ul style="list-style-type: none"> <li>• New appendix containing templates for the output "Official Communication" (C67)</li> </ul>

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