Athlete Commission Minutes

The Athlete Commission met at 14:00 - 18:00 hours on Friday 2 November 2012 at the National Yacht Club, Dun Laoghaire, Ireland

Please refer to the ISAF website www.sailing.org for the details of the submissions on this agenda/referred to in these minutes.

1. Welcome & Introductions
2. Minutes of the Previous Meeting
3. Athlete’s Commission Report
4. ISAF Secretariat Updates
5. ISAF Events
6. IOC Events
7. 2016 Olympic Format
8. Equipment related issues
9. Submissions for ISAF Annual Meeting
10. Any Other Business

Present:

Ben Barger – Chairman (RS:X – Men)  Rasmus Mygren (Laser)
Marcelien Bos de Koning (470 – Women)  Mark Reynolds (Star)
Olga Maslivets (RS:X – Men)

Apologies:

Laura Baldwin (Laser -Radial)  
Peter Kruger-Anderson (49er)
Claire Leroy (Women’s Match Racing)
Malcolm Page (470-Men)
Dan Slater (Finn)

1. Welcome & Introductions

The Chairman opened the meeting and welcomed everyone to the Athlete Commission meeting in Dun Laoghaire, Ireland.

2. Minutes of the Previous Meeting

   (a) Minutes

   The Committee noted the minutes of the Athlete Commission meeting of 25 and 26 July 2011 at the ISAF Secretariat in Southampton.

   (b) There were no other matters arising not covered elsewhere on this agenda.

3. Athlete’s Commission Report

   (a) The Commission received a verbal report from the Chairman of the Athlete’s Commission.

4. ISAF Secretariat Updates

   (a) The Commission received a verbal report from the ISAF Head of Competitions.

5. ISAF Events

   (a) ISAF Sailing World Cup

   The Commission receive a verbal progress report from the ISAF Head of Competitions. See attached Appendix.
Athlete Commission Minutes (cont.)

(b) 2011 ISAF Sailing World Championships
The Commission received a final report from the ISAF Head of Competitions.

(c) 2014 ISAF Sailing World Championships
The Commission received a verbal progress report from the ISAF Head of Competitions. See attached Appendix

6. IOC Events

(a) 2012 Olympic Sailing Competition
The Commission received a final report from the ISAF Head of Competitions. See attached Appendix.

It was noted that it was a great success for the ticketed venue at the 2012 Olympic Sailing Competition. It was also noted that a better test on camera mounts for future Olympic Sailing Competition was required.

(b) 2016 Olympic Sailing Competition
The Commission received a verbal progress report from the ISAF Head of Competitions. See Appendix

(c) 2014 Youth Olympic Games
The Commission received a verbal progress report from the ISAF Head of Competitions. See attached Appendix.

7. 2016 Olympic Format

(a) The Commission received a verbal report from the ISAF Head of Competitions. See attached Appendix.

It was noted that Marcelien de Koning had been a member of the Working Party. The Head of Competitions reported that the Olympic Classes would be reviewing the format paper and discussing the proposals with sailors in their Classes. It was agreed that if any new formats were proposed they should be trialled in 2013 with final format decisions being made in November 2013.

8. Equipment related issues

(a) Measurement.

It was noted that measurement tightening on certain equipment related issues were required.

Testing off all formats and equipment changes well ahead of decisions by ISAF to change them were highly supported by the Athlete Commission

(b) Supplied equipment at the Olympics and key events.

The Athlete Commission discussed the supplied equipment issues at events

(c) Selection of new classes for 2016.

The Athlete Commission discussed the selection of new classes for 2016.
9. **Submissions for ISAF Annual Meeting**

The Commission considered all of the submissions for the 2012 ISAF Annual Conference in order to make recommendations to the ISAF Executive Committee.

10. **Any Other Business**

There was support for the Athlete Commission from the Executive Committee and how to move forward with the new Executive Committee.

There being no further business, the meeting was closed.
1. Current venues for the next cycle:

<table>
<thead>
<tr>
<th>2013 Venues</th>
<th>2014 and 2015 Venues</th>
<th>2016 Venues</th>
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<td>Hyères (April)</td>
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We are having conversations with possible venues in Middle East and South America that would be added from 2014 onwards.

2. In progress:

- To provide a package for all Events including:
  - Entries and Online Registration
  - On-Venue Results Services
  - Real-time tracking for Medal Races.
  - Offline tracking for
  - 2D/3D Graphics

- Sponsor to cover the cost of the above package.

3. Other tasks:

- Event Manual
- Media and Marketing Strategy
- ISAF Website and Social Media
May 2012 site visit:

Following the 2012 ISAF Mid-Year Meeting ISAF and representatives from the Olympic Classes attended a 2 day site visit in Santander to review the Santander 2014 plans for the World Championships.

The following attended the meetings:

Alastair Fox – ISAF Head of Competitions
Rafa González - Santander 2014
Alejandro Abascal – Santander 2014
Rory Ramsden – Olympic Classes
Stanislav Kassarov – Olympic Classes

A wide range of topics were discussed including the venue plans, sailor facilities, the test event, entry fees for the World Championships, race management, media requirements and training opportunities.

It was agreed that at the 2012 ISAF Annual Conference the ISAF, Santander 2014 and the Olympic Classes would agree the quotas and format for the test event.

October 2012 site visit:

Following the London 2012 Olympic Games ISAF and Santander 2014 arranged a further site visit in Santander to discuss the budget for the event and to review the progress of Santander 2014.

The following people attended the meetings:

Alastair Fox – ISAF Head of Competitions
Tamsin Rand – Communications Co-ordinator
Gerardo Pombo – Santander 2014
Gerardo Seeliger – Santander 2014
Rafa González - Santander 2014
Alejandro Abascal – Santander 2014

Budget & Venue Plans

The main focus of the meetings was the Santander 2014 budget and the venue plans and development. ISAF discussed the budget with Santander in detail and also held a meeting with Mayor of Santander. As a result of these meetings it was agreed that Santander 2014 would present a financial report to the ISAF Executive Committee at the 2012 ISAF Annual Conference. Work has begun on the Santander 2014 venue plan; the City of Santander has begun work on the boat parks and the budget for the waterfront redevelopment plans have been approved. Santander 2014 has signed a contract with the university that will guarantee the provision of rooms for the regatta office, competition management, jury, press, etc.
ISAF also discussed television production, the event website, timing and scoring, volunteer training and the test event.

Television

It was agreed that ISAF and Santander 2014 would work quickly to define the television production requirements following a full review of the London 2012 Olympic Games and aim to have appointed the host broadcaster in the first quarter of 2013.

Test Event

Santander 2014 and ISAF have agreed that the Test Event will be held from 9-15 September 2013.

Alastair Fox
Head of Competitions
30 October 2012.
1 OVERVIEW

380 sailors from 63 nations competed at the London 2012 Olympic Games. The Olympic Sailing Competition was organised by LOCOG and ISAF. The London 2012 Olympic Games official slogan was ‘Inspire a generation’. The Olympic Games ran from 27 July – 12 August with the sailing competition running from 28 July – 11 August.

The ISAF President said after the Games:

“For the first time in Olympic sailing our athletes were able to hear the enthusiastic cheers from the crowds on The Nothe spectator area which inspired them to greater feats of sportsmanship. We were able to witness moments of heroism intermingled with heartbreak as the variety of weather conditions tested both light and heavy weather sailors. The Games has certainly given ISAF an incredible opportunity to showcase the sport of Olympic Sailing to a global audience.”

2 IOC HIGHLIGHTS

The IOC has prepared the following brief highlights on the impact and reach of the London 2012 Olympic Games:

(a) Lasting benefits for sport, Olympic Movement, host city and nation.
(b) First time that digital media exceeded traditional broadcast coverage.
(c) Games were available to record audience of 4.8 billion people.
(d) 4 million fans on social media platforms.
(e) 100,000 hours of Games coverage (vs 61,000 in Beijing).
(f) Over 300 hours of new 3D coverage.
(g) Approximately 8.2 million tickets sold.
(h) 10, 567 athletes participated in London.
(i) Medal winners from 80 NOCs.
(j) 128 Olympic records, including 46 world records.
(k) 3 countries won first ever medals (Cyprus, Grenada, Guatemala).
(l) Record women’s participation (44%).
(m) 94% of spectators said the Games met/exceeded expectations.

3 KEY POSITIVES

(a) The Athlete experience both on the water and on shore.
(b) The LOCOG Sailing Competition Manager and management team were excellent.
(c) World class Field of Play (FoP) management and race management teams delivering excellent racing for the competitors.
(d) LOCOG Volunteers and the ISAF Race Officials team.
(e) The introduction of the Nothe spectator venue and the spectator experience.
(f) The quality of the Olympic Broadcast Service (OBS) broadcast and the on venue production team.
(g) Swiss Timing developing a fully automatic scoring system.
(h) The quality of the branding.
(i) The use of social media and blogs.

4 KEY NEGATIVES

(a) Not having the victory ceremonies at the Nothe spectator venue.
(b) Not being able to make the Swiss Timing 2d tracking viewer publicly available.
(c) Not enough input or influence over key OBS decisions in the lead up to the Olympic Games. ISAF would like to have much more interaction with OBS in the future and more input in to the key decisions.

5 SITE VISITS

ISAF carried out a total of 10 site visits. The visits are an essential part of ensuring a successful Olympic Games. In addition to the official site visits it was helpful to have a number of additional technical meetings with LOCOG at ISAF conferences and also at the Weymouth and Portland (WAP) venue. It was very easy to arrange additional meetings at WAP due to the location of the ISAF Secretariat in Southampton. This will not be so easy for future Olympic Games.

6 TEST EVENTS

Sailing had two test events, one from 9 - 14 August 2010 and one from 31 July - 13 August 2011. The first test event allowed ISAF and LOCOG to work on the management structure, race management policies & equipment and the venue layout. The event was an ISAF Sailing World Cup event so had a much larger event quotas than at the Olympic Games and was an ideal event to use - in particular for the NOCs who were able to learn more about the venue and allow their sailors an opportunity to race on the FoP. The second test event was set up to be as similar as possible to the Olympic Sailing Competition with similar event quotas. This test event was invaluable for testing most components of the sailing events including the volunteers, FoP management and results system. This test event was also essential for developing the Nothe medal race course and the plans for the Nothe spectator venue. However, at future test events it would be extremely helpful to have more input from OBS, other IOC partners and the media.

7 TRAINING

Although there were very good opportunities or sailors and MNAs to gain experience of the venue during the annual Sail for Gold Regatta and the test events on the whole training at the venue was expensive for MNAs. ISAF should work proactively with organising committees at the bid stage to ensure that good access to the venue is available and that the costs are controlled.

8 QUALIFICATION SYSTEM

The qualification system for the London 2012 Olympic Games worked well. The following events were used as Olympic Qualification Events:

<table>
<thead>
<tr>
<th>Date Range</th>
<th>Event Name</th>
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<tbody>
<tr>
<td>3-18 December 2011</td>
<td>Perth 2011 ISAF Sailing World Championships (Perth, AUS)</td>
</tr>
<tr>
<td>1-5 February 2012</td>
<td>Elliott 6m Qualification Event (Key Biscayne, USA)</td>
</tr>
<tr>
<td>20 - 28 March 2012</td>
<td>RS X World Championships (Cadiz, ESP)</td>
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</table>
ISAF, LOCOG and the IOC worked closely to ensure the confirmation of places allocated to NOCs but there did seem to be a great deal of duplication of lists and work. There was some delay in reallocating unused quota places as ISAF had to wait until the Tripartite Commission places had been awarded. ISAF also had to further clarify the late athlete replacement policy because traditionally ISAF does not have one technical meeting but instead has daily technical meetings with the OCOG and NOCs. In the future ISAF should work closer with the IOC Tripartite Commission.

9 OFFICIAL DOCUMENTS

A Documents Working Party was created to produce the documents for the Olympic Games. The Working Party was made up of:

John Doerr, IJ representative
Jan Stage, IU representative
Charley Cook, IRO representative
Jason Smithwick ISAF Head of Technical
Sandra Robinson, LOCOG Deputy Field of Play Manager
Alastair Fox, ISAF Technical Delegate

The Documents Working Party was led by John Doerr and reported to Alastair Fox. The Working Party produced the following documents:

(a) Notice of Race
(b) Sailing Instructions (including Addendum Q for Medal Races)
(c) Equipment Inspection Regulations
(d) Coach Boat Regulations
(e) Competition Area Regulations
(f) Athletes Media Guide
(g) GPS and On-board Camera mounting instructions

The Working Party also worked on the following documents:

(a) Race Management policies for fleet and match racing
(b) International Jury Information for Athletes
(c) Guidance for the application of Discretionary Penalties
(d) The application of Standard Penalties
(e) International Jury Internal Guidance
(f) Equipment Inspection Policies
(g) Information to Athletes for Medal Races
It is strongly recommended that a similar group is put together for the 2016 Olympic Games.

As well as these documents LOCOG also worked closely with ISAF to produce comprehensive FoP documents including:

(a) Media, Marshall & Support Boat Regulations
(b) Olympic Field of Play Safety Procedures
(c) Olympic Sailing Field of Play Safety Plan and Risk Assessment

10 WEYMOUTH AND PORTLAND VENUE

The Weymouth and Portland venue worked very well, both on shore and on the water. LOCOG worked closely with ISAF to ensure that the facilities worked well. The Weymouth and Portland venue was the first London 2012 venue to be completed and had held a number of major international events prior to the Olympic Games – in particular the annual ISAF Sailing World Cup event – Sail for Gold.

11 NOTHE SPECTATOR VENUE

ISAF was extremely impressed by the hard work of LOCOG and the spectator venue team to deliver a truly unique experience. The Nothe spectator area acted as a natural grandstand for the medal race course and with the use of TV screens and commentators the spectators were very well informed and entertained. The Nothe venue was sold out every single day of the competition with a capacity of around 5,000 people. The spectator area also had a very successful boat park where spectators could see the different boats used for the sailing events. It was also enormously helpful for the spectators to be able to hear on water interviews and television commentaries within the spectator area and this is something that ISAF believes should be possible at future Olympic Games at all sports venues. It was unfortunate that it was not possible to hold the Victory Ceremonies on the Nothe, instead they were held in the main Weymouth and Portland venue. In the future it is essential that the Victory Ceremonies take place in front of the spectators. The day after the medal races the medallists went to the spectator venue to be interviewed in front of the spectators which again added real value to the experience. At future Olympic Games the spectator venue should have access to score boards, video boards and the 2d/3d tracking viewer. The Nothe spectator venue was managed by a third party and not by LOCOG. This was hugely beneficial in most cases as the management team had a great deal of freedom to present the sport in the best possible way, irrespective of LOCOG or IOC policies and rules. The venue was fully licensed and had a greater variety of on-site catering. One issue was no accredited seating or access for the Olympic Family, ISAF or athletes without official tickets. However, LOCOG managed to secure a quota of tickets to issue to athletes on a daily basis and ISAF was able to secure tickets through the IOC grant in order to ensure that members of the Olympic Family and ISAF could go to the spectator area. In the future ISAF would like to ensure that the spectator venue has access for accredited Olympic Family, ISAF and athletes.

12 SAILING

Field of Play

ISAF and LOCOG worked closely to develop the FoP and in particular the Nothe medal race course. A great deal of testing was carried out to ensure fair racing. The LOCOG FoP management was fantastic and the co-operation with both the police and the navy with regards to access and security was very good. In the future ISAF needs to evaluate FoP boundary rules with regards to the competition and athletes.

The following course areas were used:
Nothe Course – the smallest course area used for all medal races, some opening series races and the Women’s Match Racing event.

Portland Harbour
Weymouth Bay West
Weymouth Bay South
Weymouth Best East – a reserve course area.

Competition Format
For the fleet racing events there as an opening series of 10 races followed by a final double points Medal Race for the top 10 nations. With the exception of the Star fleet each of the fleets raced at least one opening series race on the Nothe Course. Both the RS X and 49er fleets sailed a number of opening series races on the Nothe Course. All medal races were raced on the Nothe Course. All races were completed with only the Men’s 470 medal race having to be postponed to the following day.

For the match racing events a full round robin was scheduled before the knock out rounds. All stages of the competition were completed except for the 5-8 sail off that was cancelled and the semi-finals that were terminated at 1730 on Friday 10 August.

In order to showcase the sailing events on the Nothe Course ISAF developed new course formats and reduced target times for the races. In the future ISAF should keep format changes to a minimum in the lead up to the Olympic Games.

Competition schedule
The competition schedule worked well but ISAF should look at ways to reduce the overall length of the sailing competition in the future. ISAF has a very clear process for handling delays and postponements and it is important that the OCOG and the IOC understand this process as it is different to most other sports.

Weather Services
The UK Met Office provided very accurate and very detailed daily reports for ISAF and LOCOG and gave daily briefings to the team leaders.

Branding
The London 2012 Look of the Games was very strong and LOCOG did a fantastic job with Grapefruit Graphics branding the boats and sails. The nation flags, use of the Olympic Rings and the LOCOG font and colours all contributed to a very strong look for the sailing events and ISAF should continue to build on this look for future Olympic Games.

Official Boats
The Media, Marshall & Support Boat Regulations sought to minimise both wash and wind shadow interference from these boats. With the exception of three live OBS boats, media boats were not allowed on the course area. They were required to be stationary when racing boats were nearby, and they were restricted in where they could be at marks. In addition, to avoid the build-up of wash on the Harbour and Nothe courses, they were required either to be to leeward, or to windward of the course for the whole duration of a race; they were not permitted to transit from one area to another. It is not thought that the quality of media photography or reporting were materially worse as a result of these restrictions, and the restrictions eliminated both any interference with competitors, and the sight of media boats in the TV footage of a race.

In general spectator boats were not allowed in the field of play; the only exceptions being a small number of VIP, ISAF and Olympic Family boats.
It is recommended similar restrictions are applied at future Olympic Sailing Competitions and at the ISAF Sailing World Championships.

**Doping**

The location of the doping station, the facilities, the volunteers and the policies they followed were all excellent.

13 **TELEVISION PRODUCTION**

The onshore and chase boat camera positions were excellent and there was very good cooperation between ISAF, OBS and the LOCOCO FoP management team. The on-board cameras used on the competitor boats were of a very high quality but had not been tested prior to the competition starting despite considerable efforts from ISAF and LOCOCO to arrange tests with OBS. The on-board cameras are heavy and all athletes would like the opportunity to sail with them long before the Olympic Games start. During the competition ISAF took the decision to remove the on-board cameras from both the Stars and the 49ers – this was very disappointing. It should be stressed that the overall coverage and production was excellent and the OBS production team did a fantastic job broadcasting the sailing events. However, ISAF would like the opportunity to work much closer with the IOC and OBS in the planning stages of broadcast production at the Olympic Games. In addition ISAF would like much greater responsibility within broadcast planning including greater control over the live schedule, on-board cameras and graphics used.

14 **MEDIA & PRESS OPERATIONS**

There was outstanding management of the press centre and photo operations. The downside of the location was no line of sight to the boat park and boat ramps. At times the press centre had to put out additional workstations because so many journalists came to cover the sailing events - this was a good problem to have. The mixed zone was in an excellent position and was well controlled. It worked very well for the athletes and the media. The mixed zone was designed to incorporate the pre-medal race quarantine zone which gave the media great access to the athletes before the medal races.

15 **SWISS TIMING / OMEGA**

The timing and scoring operations were a great success. Swiss Timing switched to a fully automatic GPS tracking system to produce the results and this system could be further developed for future Olympic Games. The second test event proved to be invaluable in developing the system as well as providing an opportunity for the ITOS, NTOs, SSVs & volunteers to understand the system and for ISAF, LOCOCO and Swiss Timing to understand each other’s needs and requirements better. Swiss Timing developed a very user friendly 2d and 3d tracking viewer that allowed the competition management and media to follow every single race live or in replay mode. This system was successfully trialled during the second test event on the ISAF website and ISAF would like to work with the IOC to ensure that this system can be made publically available at future Olympic Games. The 2d and 3d tracking system would then be able to replace the RTDS results system and would be an invaluable tool for commentatos, the media, competition management and the general public. There were no score boards or video boards at the Weymouth and Portland venue and ISAF should work with the IOC to ensure that they are provided in the future.

16 **ISAF COMMUNICATIONS DEPARTMENT**

The media output and sports presentation from the 2012 Olympic Sailing Competition was very successful. ISAF increased the level of resources dedicated to communicating results and news through the website, photography, social media and blogging. The high level of
interaction with fans and open communication must be continued at ISAF events. Feedback, particularly through social media, indicates there is still much work to be done in getting rights holding broadcasters to include sailing in their core programming, even in countries where sailing is a strong medal winning sport.

onEdition were appointed to make images available to all MNAs and Olympic Class Associations and particularly communicated with those nations without media resources onsite. Images were published on the front page of national papers in Cyprus and Trinidad & Tobago.

A 2012 Olympic Sailing Competition DVD has been produced. The DVD includes a 30-minute documentary style summary plus Medal Race footage from all 10 events.

The ISAF Communications team worked with the contractors for the Nothe spectator venue to provide background information, advice and footage. The boat cradles used at the ‘boat park’ at the Nothe are now owned by ISAF and will be available for other events to use in the future. The spectator experience at the Nothe was a huge success, reported as “exceeding expectations” on a daily basis. The format including refreshments, explanatory films, competitions, interviews and commentary should be repeated at other events. The proximity to the competition was well received by athletes and fans alike with the ‘check in’ and ‘check out’ process offering a real opportunity for engagement.

The Athlete Media Guide and Mixed Zone structure were extremely successful in helping athletes understand the media expectations and ensuring the media have good access to the athletes in a controlled environment.

The prohibited use of 2D tracking on the ISAF website caused some negative feedback and an explanation was permanently present on the blog to try and minimize debate on the subject. Over 100 logins were issued to accredited broadcasters (TV and Radio), written press and photographers to follow the tracking and this was very well received. There were many requests to use the data in broadcast or online which were denied. The 2D tracking is now freely available on the ISAF website.

Stats 27 July-12 August 2012

Olympic Website – 223,981 unique users, 1,807,025 page views
Blog – 47,000 unique users, 80,000 page views
Photography (through onEdition) – 2,500 images shot and over 10,000 downloads
Facebook – Increased from 19,500 on 1 July to 43,021 on 1 September 2012

17 LOCOC SAILING TEAM

Rob Andrews   Sailing/Venue General Manager
Pete Allam   Deputy Sailing Manager
Kate Mardel-Ferreira   Sailing Services Manager
Tessa Bartlett   Sailing Operations Manager
Sally Kilpatrick   Sailing Athlete Services Group Leader
Mike Hart   Sailing Beach Group Leader
Rod Carr   Sailing Field of Play Manager
Sandra Robinson   Sailing Deputy Field of Play Manager
Viv Nanopoulou   Sailing Sport Information Group Leader
18 INTERNATIONAL OFFICIALS

The following ISAF Officials were appointed:

**Technical Delegates**

- David Kellett    AUS
- Alastair Fox    GBR

**Race Management**

- Charley Cook (PRO)    USA
- Ilker Bayinder    TUR
- Marinus Blickman    NED
- Christophe Gaumont    FRA
- Antonio González de la Madrid    ESP
- Thomas Jorgensen    DEN
- Manel Llige    ESP
- Ricardo Navarro    BRA
- Athanasios Papantoniou    GRE
- John Parrish    NZL
- Nathalie Peberel    FRA
- Marina Psychogiou    GRE
- Peter Ramke    GER
- Peter Reggio    USA
- Jack Roy    IRL
- Nino Shmueli    ISR
- Maria Torrijo Moll    ESP
- Ross Wilson    AUS

**Jury**

- David Tillett (Chairman)    AUS  Chairman
- Miguel Allen *    POR
- Luca Babini    ITA
- Andrew Baglin *    AUS
- Neven Baran    CRO
- Lynne Beal    CAN
- Mats Bjorklund *    FIN
- Bernard Bonneau    FRA
- Shane Borrell *    NZL
- Lance Burger    RSA
- Sally Burnett *    GBR
- Jim Capron    USA
The ISAF ITO team were very experienced and put in long hours on the water to ensure a successful event but also worked closely with ISAF and LOCOG to develop the relevant policies and rules for the event. LOCOG and the RYA worked closely to identify and train the NTOs. The on water race management delivered by the ITO and NTO team was of an exceptionally high quality.
The travel policy for the ITOs worked well on the whole but required flights to be booked very early which did cause some problems. There was also some resistance from LOCOG when ISAF requested that some officials should be allowed to arrive earlier than the policy allowed for in order for those officials to carry out essential tasks.

See the separate Jury, Race Management and Equipment Inspection reports for more detailed information on the role of the ITOs, the venue, activities and any issues that arose.

### 19 MEDAL TABLE

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Alastair Fox, ISAF Technical Delegate
31 October 2012
Rio 2016 Olympic Games – 5-21 August

General Summary:

Following the initial site visit to Rio in 2008 ISAF was satisfied that the proposed venue would cope well with the demands of the Olympic Sailing Competition. The shore facilities were very good and the Marina da Glória is currently being renovated for the Olympic Games. The Rio 2016 Sports Department sent a strong delegation to Weymouth and Portland during the London 2012 Olympic Games and they are in close contact with ISAF. The wind strength in August in Rio is light and as a result of this it will be important that the sailing schedule is flexible and that 4 course areas are available for racing. It is essential that the 2014 and 2015 Test Events are run in August to give ISAF and the national race management teams the best possible understanding of the sailing conditions. ISAF has already run a Race Management Seminar in Rio and over the next four years ISAF should work closely with the Rio 2016 Sports Department to help develop, train and prepare the national volunteers.

Weather:

Data to represent Rio de Janiero were available from three locations: The Rio de Janiero International Airport in the inner harbour, Santos Dumont Airport on the west side of the entrance to the harbour about 3-4 miles north of Copacabana beach, and a military airport close to the water about 30 miles to the west. Santos Dumont (SBRJ) airport was selected as being the most representative; although it is likely that the high terrain (to over 2000 ft to the W and SW of Santos and NW-N of the course area) will turn winds more L at Santos Dumont than on the course under sea breeze conditions.

For Rio de Janiero, August 5-21 is mid to late winter, and despite the subtropical latitude, the area experiences occasional cold frontal passages from the south and southwest. Except with frontal passages, gradient winds are rather light, and with relatively little temperature difference between land and water, thermal circulations are rather weak. Strong winds from any direction are rare. Overall, winds speeds are light, being the least of any of the four locations considered here. For August, average wind speeds are 5.2 kts at 1200, 7.5 kts at 1500 and 6.3 kts at 1800.

When there are no strong gradient winds, mornings usually favour a light northerly drainage offshore with wind speeds less than 6 kts. At 1200 SE-S-SW winds are most common, representing both gradient winds following the occasional cold front and developing onshore thermal breezes, and account for 41% of the total, versus 35% for NNW – NE. SSE-SSW winds 7-10 kt speeds occur 15% of the time, as do SE-S winds 4-6 kts, while N-NE winds 4-6 kts are seen 21% of the time.

By 1500, onshore winds directions dominate, although most are 10 kts or less. SSE-SSW winds occur with 7-10 kt speeds 32% of the time, 4-6 kt speeds 18% of the time and 11-16 kts 12% of the time. All NW-NE winds are now only 10% of the total at 1500.

By 1800 we see even a more dominant onshore flow direction, although speeds are weakening a little. Also, the direction typically clocks right a little to include more SW
winds. SSE-SW winds of 4-6 kts occur 31% of the time, with 7-10 kts 27% of the time. NW to NE wind directions now account for less than 5% of the total.

For the afternoon, especially after 1300-1400, winds on the course likely will favour more right than at the airport, likely by about one (16-point) compass point, with speeds perhaps 2-3 kts higher than at Santos Dumont airport.

In composite, for 1200-1800, the most frequent wind range is 4-6 kts, with 40% of the time, followed by 7-10 kts, with 34%. Winds of 11-16 kts occur only 9% of the time, although that number is 16% on the 1500 hour. Winds speeds of 17 kts or higher occur less than 1% of the time.

Afternoon thunderstorms in Rio are infrequent in August, having never been observed at either 1200 or 1500 in 19 years of data, and occurring just 0.2% of the time at 1800.

**Venue:**

The venue is located near the city centre in Flamengo Park at the existing Marina Da Glória, with the picturesque backdrops of Sugar Loaf Mountain and Corcovado. The venue includes the incorporation of a temporary 10,000 seat stadium on Flamengo Beach, directly in front of the proposed gold medal course. The medal ceremonies will be conducted in front of the spectators as soon after racing as possible.
**Proposed Course Areas:** Subject to ISAF and ROCOG test events

**Competition Management:**

The Rio 2016 Sports Department sent the Sailing Manager to Weymouth & Portland to fully observe all areas of the 2012 Olympic Sailing Competition. ISAF is planning the first technical site visit for early 2013.

Alastair Fox
Head of Competitions
24 October 2012
Events & Equipment

Men’s Windsurfer – Techno 293
Women’s Windsurfer – Techno 293
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1 person Dinghy – Byte CII

Qualification System

The ISAF Qualification System for the Nanjing YOG has been approved by the IOC and was published on the ISAF website in September 2012.

The key difference between the 2010 YOG qualification system and the 2014 qualification system is that for 2014 NOCs may qualify athletes in each of the 4 events. For the 2010 YOG NOCs was initially restricted to qualify in only 2 of the 4 events.

The ISAF YOG Working Party will now work with the Classes and the ISAF Executive Committee to finalise the dates and venues of the qualification events. All dates and venues, where possible, will be published as soon after the 2012 ISAF Annual Conference as possible to allow as many MNAs as possible to attend the qualification events. The number of MNAs at the qualification events will be a key measure of the success of the 2014 YOG as with the new qualification system it is expected that there will be fewer nations competing in the 2014 YOG than in the 2010 YOG.

Competition Schedule*

Following feedback from the 2010 YOG ISAF has reduced the length of the sailing competition schedule for the 2014 YOG. This will reduce the costs for the event organisers and will also allow the athletes to fully join in with the YOG cultural and educational activities.

Competition Format*

The ISAF YOG WP is currently finalising the 2014 YOG competition format. ISAF has a meeting on 19 November with the IOC to start working on the timing and scoring rules for the 2014 YOG.

2013 Site Visits

A site visit to Nanjing is being planned in the first quarter of 2013 and ISAF has requested that a small test event is held in August 2013 to enable ISAF to gain vital experience of the expected weather conditions and the sailing venue.

* Attached as part of this paper.

Alastair Fox
Head of Competitions
30 October 2012.