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About the FAI

The Fédération Aéronautique Internationale, FAI – The World Air Sports Federation, was founded in 1905. It is a non-governmental and non-profit making international organisation recognised by the IOC with the basic aim of furthering aeronautical and astronautical activities worldwide, ratifying international records and coordinating the organisation of international competitions. After over a century of steady growth, FAI is now an organisation of more than 100 member countries, forming a strong network linking all those who participate in air sports worldwide.













President's Foreword



A great variety of thrilling competitions all around the world, breath-taking record performances, a successful participation in The World Games, new FAI-Breitling Awards, a new agreement with Red Bull Air Race, progress in youth, environment and women in air sports... This is only a sample of all that was achieved in 2013, but it shows the huge diversity of our activities and how they involve a myriad of people from varied backgrounds and cultures, all bound together by the passion for air sports.

Without a doubt, the word passion can also be used to refer to the last recipient of the FAI Gold Air Medal, Aerobatic Pilot **Mikhail Mamistov** from Russia, and to all those who had the chance to admire this exceptional multiple champion manœuvre his plane in the air with extraordinary virtuosity.

Indeed, a competition is a complete success not only when it unfolds according to rules, but also when spectators participate by cheering the athletes on, as was the case at The World Games 2013 in Cali, Colombia, at the Parachuting, Paragliding and Aeromodelling events. How uplifting it was to see our athletes encouraged by such enthusiastic and large crowds! How satisfying it was to see all the thousands of tickets for our events sold out even before the start of the competitions!

Beyond the popularity of our events at The World Games, we can see that our sports have a fantastic potential that the FAI must explore. It is our role to provide the necessary

direction and focus in harnessing the energies. For instance, there is a lot to do on the improvement of the competition formats to make them more media and spectator friendly. In that respect, the International Parachuting Events & Tours Association (IPETA) is progressing well and has been working hard since 2012 to launch the IPETA Canopy Piloting Tour in 2014. I look forward to following our parachutists swooping over the ponds of various cities around the world. I may also mention Gliding which has also been very active in developing the FAI Sailplane Grand Prix. These are only two examples showing the way forward for our competitions.

As for FAME, the FAI Air Sports Marketing and Events SA, the year has been busy coming to agreement with several of our Air Sport Commissions. However the level of activities was not as high as expected and more effort must be put into producing tangible results. FAME also managed the activation of FAI's contract with our Global Sponsor, Swiss luxury watch brand Breitling, with ten competitions receiving Breitling support and branding.

I was delighted to see the collaboration with Breitling bloom on the occasion of the creation of two new FAI-Breitling Awards: the Breitling Milestone Trophy, to reward those who accomplished a significant achievement; the Breitling Youngster Award, to honour talented youth. I had the pleasure of presenting the recipients with their awards at the last FAI General Conference, together with Breitling representatives.

2 FALANNUAL REPORT - 2012 1

Another source of satisfaction was the resumption of the Red Bull Air Race for the 2014 season, which led to an agreement with FAI including the provision of a safety officer and medals. This can only be positive news for our sports to have an air race with such sensational media exposure take place again.

We are all proud of FAI's rich tradition of aviation pioneers, and it is exciting to see it continue today. Charles Lindbergh's or Amelia Earhart's courage and determination are the very same feelings that animate the hearts of today's pilots - only the technologies have changed: in 2013, André Borschberg and Bertrand Piccard crossed America on board the solar-powered aircraft Solar Impulse; the recipient of the Alvaro de Orleans Borbon Grant, Todd Reichert, achieved record performances with his human-powered helicopter; the 2013 Icarus Cup was the first ever Human-Powered Aircraft competition to be sanctioned by FAI.

What is now achieved by these pioneers must inspire the whole air sports community. Integrating the "green" dimension into our sports is FAI's next challenge which we have grasped; new competitions for low-emission and electric classes are in the making, and initiatives for aviation as part of a clean and environmentally friendly world will be rewarded with the new Angelo d'Arrigo Diploma for the first time in 2014. However, we must get used to systematically taking into account the **environmental factor** when starting new projects or awarding competitions.

Expertise in environmental matters, but also in medicine, airspace, new technologies and safety, to name a few, is an important part of FAI, which are in constant development within the Expert System. For Anti-Doping, it was the first year of a full Registered Testing Pool developed following the official process.

A parameter that the FAI has been considering for several years is the growing success of air sports all over the world. In that perspective, the 2013 FAI Active Members' Presidents meeting was organised for the first time in Asia (in Hong Kong, China), following the particularly fast-paced development of aeronautics in this part of the world. Furthermore, the Regional Management Structure, which already included Regional Vice Presidents for East & South Asia and South America, was extended to Africa.

At the 107th FAI General Conference in Kuala Lumpur, the FAI approved the new Membership of Laos, Libya, Peru and Portugal (Aeromodelling). I would like to welcome them and to convey my gratitude to the Malaysian Sport Aviation Federation which organised the event superbly. My congratulations also go to the Aero Club of Portugal which in 2013 celebrated its centenary within FAI.

Last but not least, I take this opportunity to warmly thank all the event organisers, volunteers and FAI Head Office staff for the immense work they did in 2013.

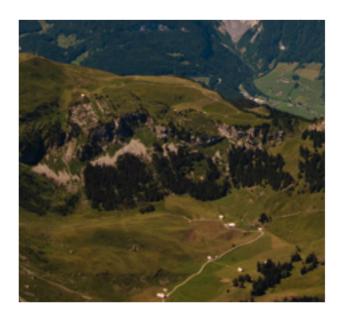
Dr. John Grubbström FAI President









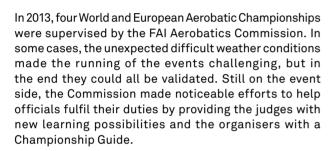




Air Sports Aerobatics Commission **CIVA**

www.fai.org/aerobatics

→ CIVA YOUTUBE CHANNEL



CHAMPIONSHIPS & EVENTS

- 16th FAI World Glider Aerobatic Championships in Oripaa (FIN) → PHOTOS
- 4th FAI World Advanced Glider Aerobatic Championships in Oripaa (FIN) → PHOTOS

The 2 championships were held together to make the financing of the event easier.

19 pilots from 7 countries in the 16th FAI World Glider Aerobatic Championships and 40 pilots from 11 countries competed in the 4th FAI World Advanced Glider Aerobatic Championships.

Despite marginal weather, competition flights could be conducted without incident and without resorting to sequence splitting or cutting of figures.

- 8th FAI European Advanced Aerobatic Championships at the Radom - Piastow Airfield (POL) → PHOTOS

In total 48 pilots competed in this event, plus one from Japan classified as "Hors Concours (H/C)".

- 27th FAI World Aerobatic Championships at the North Texas Regional Airport (USA) → PHOTOS



The start list had 58 pilots from 17 different countries including 5 "H/C" pilots. The contest could be completed, albeit in an abbreviated form, despite the adverse weather

Additionally, the following Category 2 event took place

- 2013 Aerobatic Freestyle Challenge in Prague (CZE)

JUDGES AND EVENT ORGANISERS

The Commission started CIVA judging seminars where material and teachers were provided at a subsidised cost, while a new e-learning tool for judges was launched at the beginning of the season to help them better prepare for championships.

Furthermore, the Commission finalised the new Championship Guide after several years of work and made it available to the event organisers.

MEETING

The Annual Meeting of the Commission took place in Tallinn, Estonia, on 8 and 9 November 2013. → PHOTOS

"More information for judges and event organisers"

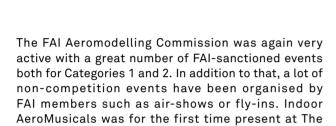


Air Sports

Aeromodelling Commission CIAM

www.fai.org/aeromodelling

→ CIAM YOUTUBE CHANNEL



World Games and proved to be a great success amongst

CHAMPIONSHIPS & EVENTS

the crowds.

- 2013 FAI World Championship for Aerobatic Model Aircraft in Coburg (GER) → PHOTOS
- 2013 FAI World Championship for Freestyle Model Helicopters in Wloclawek (POL)
- 2013 FAI World Championship for Aerobatic Model Helicopters in Wloclawek (POL)
- 2013 FAI World Championship for Pylon Racing Model Aircraft in Deelen (NED) → PHOTOS
- 2013 FAI World Championship for Hand-Launched Gliders in Herning (DEN)
- 2013 FAI World Championships for Free Flight Model Aircraft in Moncontour (FRA) → PHOTOS
- 2013 FAI World Championship for Multi-Task Gliders in Nardt (GER) → PF
- 2013 FAI World Championship for Aerobatic Model Aircraft in Midvaal Raceway (RSA)
- 2013 FAI Junior World Championship for Free Flight Slope Soaring Model Aircraft in Martin (SVK)
- 2013 FAI World Championship for Free Flight Slope Soaring Model Aircraft in Martin (SVK) → PHOTOS



Additionally, 8 European Championships were held in 2013, and almost 300 Category 2 events including world cups, international or open events took place in all parts of the world.

Aeromodelling was present at The World Games 2013 event in Cali, Colombia, as a demonstration sport (see pages 26-27).

SCHOLARSHIP

Eight candidates submitted applications for the third Aeromodelling scholarship which is worth 2,000 Euros. The Delegates at the Commission Annual Meeting voted to award it to Loïc Burbaud (FRA).

CONTEST

The Commission and CONTEST, the German company organising the CONTEST-Eurotour series of Aeromodelling events, agreed to closely work together for the good of Aeromodelling by signing a Memorandum of Understanding.

Following the agreement, the CONTEST-Eurotour International Series of events consist of FAI / CIAM Category 2 events of the F3 Radio Control Soaring and F5 Electric Flight classes. They are carried out according to the current FAI Sporting Code Section 4 (Aeromodelling Section) and are registered in the FAI Events Calendar.

MEETING

The Delegates of the Commission met in Lausanne, Switzerland, on 19 and 20 April 2013. → PHOTOS



Air Sports

Amateur-Built & Experimental **Aircraft** Commission CIACA

www.fai.org/amateur-built-and-experimental-aircraft → CIACA YOUTUBE CHANNEL

2013 was FAI Amateur-Built and Experimental Aircraft Commission's second year as an Air Sport Commission and the conversion progress is still ongoing. The objective is to take care of competitions and records while developing new disciplines to entice FAI Members to extend their new technologies activities.

The 2013 Icarus Cup for Human-Powered Aircraft became the first Human-Powered Aircraft competition to be sanctioned by the FAI. This exciting branch of aviation has continued to develop tremendously worldwide within the last five years and the Commission is keen to encourage that development through international competitions.

SPORTING CODE

The Commission, which already manages Section 11 (Human-Powered Aircraft) of the Sporting Code, took ownership of Section 13 which sets out the rules and procedures to be used to verify solar-powered aeroplane flight performances, such as those achieved with Solar

2013 ICARUS CUP FOR HUMAN-POWERED AIRCRAFT

The FAI-sanctioned the 2013 Icarus Cup for Human-Powered Aircraft as a Category 2 event. It was the very first time that this sport featured in the FAI Events Calendar.

The Icarus Cup is organised by the Royal Aeronautical Society (RAeS) at Sywell Aerodrome Northampton, Great Britain. Teams try and complete the following series of challenges designed to test all aspects of human-powered flight: duration, a 200 m sprint race, a 1 km race, a slalom course, a take-off performance and landing accuracy task and distance around a triangular course.



Several FAI personalities collaborated with the organising committee and were present during the event to both share their long experience in air sports event organisation and learn how to successfully run a Human-Powered Aircraft competition, in preparation for a potential 1st FAI World Championship for Human-Powered Aircraft in 2015.

SOLAR IMPULSE

During the record flights of Solar Impulse across America in 2013 (see page 30), the Commission President was present at the control centre in Payerne, Switzerland, and followed the proceedings on the screens and via a satellite phone directly connected with the pilot.

ELECTRIC HOMEBUILT AIRCRAFT

The numerous new projects of electric aircraft will lead to an additional competition within the Commission. The discussions regarding a correct and valid Sporting Code to emphasise and motivate the aircraft builders all over the world to join this young branch of building ecological aircraft will continue.

MEETING

The Annual Meeting of the Commission took place in Lausanne, Switzerland, on 13 April 2013.



Air Sports Ballooning Commission CIA

www.fai.org/ballooning

→ CIA YOUTUBE CHANNEL



Alongside its continuing efforts to involve more juniors and women in competitions, the FAI Ballooning Commission has started in 2013 the process of rethinking the format of its competitions. The aim is to fully exploit their potential in terms of public attractiveness and ease of organisation. All formats will be impacted, starting with the Coupe Aéronautique Gordon Bennett which is becoming the show-case ballooning event for the media and public. The development of new types of events is also in the pipeline.

CHAMPIONSHIPS & EVENTS

- 57th Coupe Aéronautique Gordon Bennett in Nancy (FRA) → PHOTOS
- 18th FAI European Hot Air Balloon Championship in Wloclawek (POL) → PHOTOS

Beside these competitions, 4 other international events were registered in the FAI Events Calendar.

INTERNATIONAL YOUTH CAMP -> PHOTOS

30 young people from all around the world took part in the week-long 13th International Youth Camp in Bruckberg, Germany, which gives youngsters the opportunity to discover how to fly a balloon while experiencing life in a tent at a youth camp. It was supported by a donation of 2,000 Euros from the Commission.

CIA LIST OF NOTABLE PERFORMANCES AND ACHIEVEMENTS

Several hundred new entries were added to the CIA List of Notable Performances and Achievements, while many old entries were updated.

Since 1996, the Records Subcommittee of the Commission has maintained and published a register of notable flights and achievements, with the aim of safeguarding

for the future reliable references to flights or activities that for historical reasons are regarded as significant achievements, and of avoiding claims for an achievement that has already been accomplished. The list was last updated in 2005.

"The Coupe Aéronautique Gordon Bennett is becoming the show-case event for Ballooning"

CIA HALL OF FAME

CIA Hall of Fame recognises those who have made significant contributions to Ballooning (including those who have excelled in business, history, design and engineering, in addition to those better known for their contributions in flying balloons or airships of any category, in competition or records). There were no nominations for 2012.

The inductees for 2012 are:

- Joseph W. Kittinger (USA)
- Rev. John Mackenzie Bacon (GBR) (posthumous)

The 2013 Annual Meeting of the Commission was held on 22 and 23 March 2013 in Rio de Janeiro, Brazil.



Air Sports

General Aviation Commission GAC

www.fai.org/general-aviation

→ GAC YOUTUBE CHANNEL



CHAMPIONSHIPS & EVENTS

- 9th FAI European Rally Flying Championship in Dubnica nad Váhom (SVK) →
- 21st FAI World Precision Flying Championship in Bautzen (GER) → PHOTOS → VIDEOS

Both of these championships were considered great successes by the Commission, the organising committee and the participants alike:

The 9th FAI European Rally Flying Championship was run for first time according to the new version of the FAI Rules and Regulations for Air Rally which now include 2 competition classes – Unlimited and Advanced. Altogether 37 crews from 13 FAI member countries took part in both the championships classes.

As for the 21st FAI World Precision Flying Championship, 47 competitors from 13 countries competed, and teams from 7 countries were eligible for the Team Trophy.

Apart from these 2 events, the following General Aviation event was held in 2013:

- 2013 Raliul Aerian al Romaniei - Romanian Air Rally at Banesti Airfield (ROU) → PHOTOS



"The new event formats have spiced up competitions"

RALLY FLYING

The second class in Rally Flying, newly created by the Commission, fulfilled its objective of enticing younger and new crews to participate, with 19 crews competing in the 21st FAI World Precision Flying Championship in the advanced category; medals were awarded to countries usually less present at the senior level of competition.

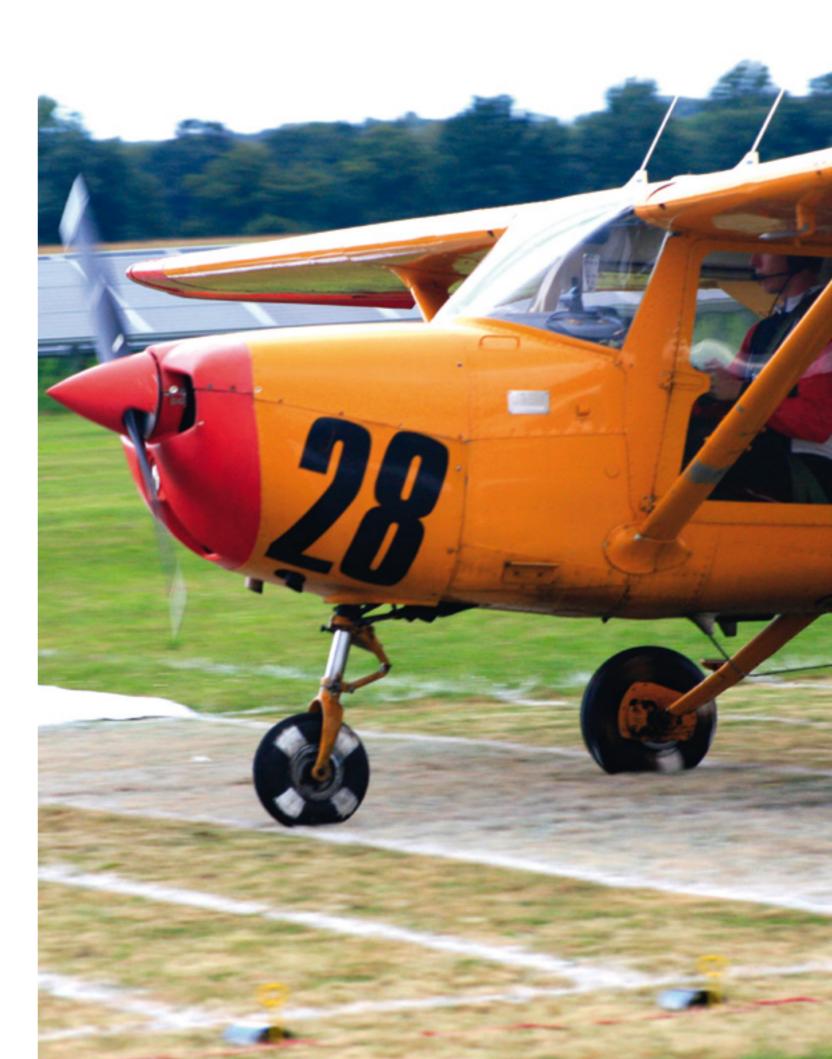
AIR NAVIGATION RACE (ANR)

The Air Navigation Race, a new type of parallel slalom competition designed to be just as exciting for the competitors as for the public and the media, was introduced in 2012 by the Commission.

In 2013, the Commission worked to promote this new race as widely as possible. It was presented during the 21st FAI World Precision Flying Championship training week in Bautzen, Germany. The competitors could join a 3 day-long ANR introduction and then practise ANR during the rest of the week.

MEETING

The Annual Meeting of the Commission took place in Cordoba, Spain, on 2 November 2013. → PHOTOS



Air Sports Gliding Commission **IGC**

www.fai.org/gliding

- → IGC YOUTUBE CHANNEL
- → IGC TWITTER

In 2013 the FAI Gliding Commission worked to grow the FAI Sailplane Grand Prix series so that its events are better known and more visible to the general public, with the aim of delivering the best possible FAI Sailplane Grand Prix Final in 2014. As for the "classical" Gliding championships, they were well attended and successful this year again.

CHAMPIONSHIPS & EVENTS

- 32nd FAI World Gliding Championships in Adolfo Gonzalez Chávez (ARG)
- 17th FAI European Gliding Championships in Vinon-sur-Verdon (FRA)
- 7th FAI Women's World Gliding Championship in Issoudun (FRA)
- 17th FAI European Gliding Championships in Ostrow Wielkopolski (POL) → PHOTOS
- 8th FAI Junior World Gliding Championships in Leszno (POL) → PHOTOS

Additionally, 37 FAI-sanctioned Gliding events took place in 2013.



FAI SAILPLANE GRAND PRIX

The following qualifying events for the 2012-2013 FAI World Sailplane Grand Prix series were held in 2013:

- Vitacura (CHI)
- Langtora airfield (SWE)
- Rennes Saint Sulpice (FRA)
- Prievidza (SVK)
- Zar (POL)

The final will take place in Sisteron, France, in May 2014.

The new website sgp.aero was set up to host all the events of the FAI World Sailplane Grand Prix series, including the final.

ON-LINE CONTEST

The On-Line Contest (OLC) concluded its 2013 season with 2,108 km per participant with the average flight being 266 km. Total activity for the OLC in 2013 had 14,191 participants (an increase of 0.80% from 2012) claiming 112,377 flights (an increase of 2.33% from 2012) and achieving a total distance of 29,796,011 kilometres (an increase of 0.87% from 2012).

The 2013 season of OLC saw entries from 1,079 clubs and Gliding organisations.

MEETING

The Delegates of the Commission met in Papendal, Netherlands, from 1 to 2 March 2013.



Air Sports Hang Gliding & Paragliding Commission CIVL

www.fai.org/hang-gliding-and-paragliding
→ CIVI_YOUTUBE CHANNEI

The FAI Hang Gliding and Paragliding Commission spent a remarkable amount of energy in the improvement of safety with satisfactory results such as the definition of the CIVL Competition Class Paragliders and several changes in the Sporting Code. On the events side, 2013 was a very busy year with a great number of competitions all over the world. The World Games in Cali, Colombia, saw the very successful unfolding of the Paragliding Accuracy events, whose pilots had the chance to compete in front of thousands of encouraging and cheering spectators.

CHAMPIONSHIPS & EVENTS

- 19th FAI World Hang Gliding Class 1 Championship in Forbes (AUS) → PHOTOS
- 13th FAI World Paragliding Championship in Sopot (BUL) → PHOTOS
- 2013 The World Games in Cali (COL) see pages 26-27
- 7th FAI World Paragliding Accuracy Championship in Bjelasnica, Sarajevo (ВІН) — РНОТОS

Additionally, 220 Paragliding and 78 Hang Gliding Category 2 events took place in 2013.

The most active discipline was by far Paragliding cross-country followed by Hang Gliding cross-country.

There was an increase in Hang Gliding of all disciplines and Paragliding XC competitions were back up again, while Paragliding Accuracy continued to increase. Although there were only a few Paragliding Aerobatics contests in 2013, this discipline is being developed by the Commission and more competitions are expected in the next few years.



SAFETY

Safety is an important part of the Commission's activities.

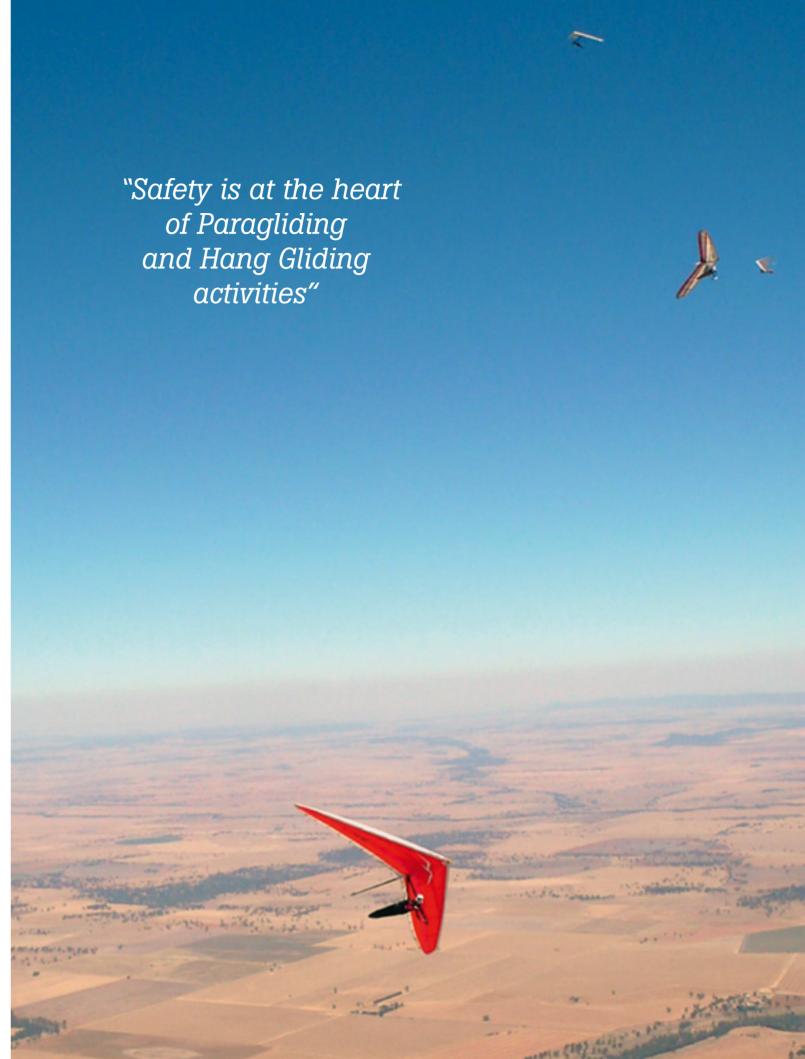
In Hang Gliding, the initiative taken to control and adjust the pitch stability settings worked well to motivate pilots and educate them on the importance of this safety topic. The checking of the settings is now an integral part of all world and continental championships.

In Paragliding, the definition of the CIVL Competition Class Paragliders (CCC) was finalised after taking into account feedback and constructive comments from Commission Delegates, manufacturers and other parties. The final result of this ambitious project was voted on and approved at the Commission's 2014 Annual Meeting.

Other projects towards improved safety in Paragliding competitions were achieved in 2013, such as the introduction of changes to the End of Speed Section (ESS) including the conical form and altitude bonus, to encourage pilots to cross the ESS line at higher altitude and thus to reduce their speed in the final glide.

MEETING

The Members of the Commission met on 16 and 17 February 2013 in Lausanne, Switzerland. → PHOTOS



Air Sports Microlight & Paramotor Commission CIMA

www.fai.org/microlight-and-paramotor

→ CIMA YOUTUBE CHANNEL

2013 saw the unfolding of the 1st FAI World Paramotor Slalom Championships in France. This completely new competition format of tasks performed entirely local to the airfield promises to be increasingly successful in future. Furthermore, Paramotors are becoming more and more popular in Asia, so much so that 2013 saw the 1st FAI Asian-Oceanic Paramotor Championships. As for Microlights, the European Championship was a success with the participation of 78 competitors from 11 nations.

CHAMPIONSHIPS & EVENTS

- 12th FAI European Microlight Championships in Kamenica nad Cirochou (SVK) → PHOTOS
- 1st FAI World Paramotor Slalom Championships in Aspres sur Buech (FRA) → PHOTOS
- 1st FAI Asian-Oceanic Paramotor Championships in Phuket (THA) → PHOTOS
- 4th Asian Beach Games Test Event in Phuket (THA) → РНОТОS

Paramotors have been selected to be part of the programme of the 4th Asian Beach Games in Phuket, Thailand, in 2014, following their successful participation in the previous edition of this multi-sports event. The open test event for the 4th Asian Beach Games took place simultaneously alongside the 1st FAI Asian-Oceanic Paramotor Championships.

Additionally, two Category 2 events took place in 2013.

INSTANT PERFORMANCE COLLECTION SYSTEM

In 2012 the Commission allocated funding towards the development of an integrated "instant performance collection" system which it is hoped will be ready in time for the 4th Asian Beach Games and can be used in all future Microlight and Paramotor events.



WORLD LEAGUE CUP

133 pilots competed in 5 different events for the 2013 World League Cup.

RPF1 (foot-launched solo Paramotors) was the only valid class in the 2013 World League Cup, however RPL1 (solo Paramotor trikes) and RPL2 (dual Paramotor trikes) did participate in some events and it was hoped this would lead to them also being valid classes in the 2014 season.

For future World League Cups, the Commission decided to introduce "speciality diplomas", to add to those already existing of best overall pilot/team:

- best economy pilot/team diplomas
- best navigation pilot/team diplomas
- best precision pilot/team diplomas
- best slalom pilot/team diplomas

MEETING

The Delegates of the Commission met from 21 to 23 November 2013 in Phuket, Thailand. \rightarrow PHOTOS

"Paramotor Slalom events promise to be increasingly successful in future"



Air Sports

Parachuting Commission IPC

www.fai.org/parachuting

→ IPC YOUTUBE CHANNEL

Without a doubt, the Canopy Piloting event at The World Games 2013 in Cali, Colombia, was highly popular and brought the event to the public in a most attractive and dynamic way. All available tickets were sold and a enthusiastic audience prompted by a very competent commentator clapped and cheered its way through an exciting competition. It was conducted in close proximity to the grandstand. This success demonstrated the attraction and entertainment of Parachuting, which augurs well for the future IPETA Canopy Piloting Tour. It also confirmed the pertinence of the Commission's strategy to improve the presentation of the sport for the media, besides exploring the sport's marketing potential whilst continuing to assume the role as a central disseminator of information on safety procedures and equipment in sport parachuting.

CHAMPIONSHIPS & EVENTS

- European Championships and World Cups in Formation Skydiving and Artistic Events in Banja Luka (BIH) → PHOTOS → VIDEOS
- European Championships and World Cups in Freefall Style and Accuracy Landing Events in Cheboksary (RUS)
- European Championships and World Cups in Canopy Piloting Events in Kolomna (RUS)

Parachuting was also in the programme of 2 multi-sports events:

- 2013 The World Games in Cali (COL) see pages 26-27
- 37th CISM World Military Parachuting Championship in Quiong Lai (CHN)

As well as these competitions, four Category 2 events took place in 2013, including the 4th Dubai International Parachuting Championship.

PHOTOS



IDFT/

The International Parachuting Events & Tours Association (IPETA) was founded in 2012 to implement non-traditional Parachuting events. It has the intention over the next 5 years to sanction as many as 20 international events worldwide.

The IPETA Canopy Piloting Tour is planned to be launched in 2014 and to be held in various cities and countries throughout the world that carry a high international profile to the global world of tourism, finance and business. It will comprise a number of one-weekend events in various locations, the results of which will build up to an overall yearly ranking of competitors. Approximately 25 world class canopy pilots will be competing at each event.

INDOOR SKYDIVING EVENTS - WIND TUNNEL

The Commission decided to include indoor competitions and indoor records as IPC activities. Subcommittees have been working on adapting their rules and regulations to this new media-friendly discipline which also includes a junior category for under 14s.

MEETING

The Annual Meeting of the Commission took place on 26 and 27 January 2013 in Banja Luka, Bosnia and Herzegovina.

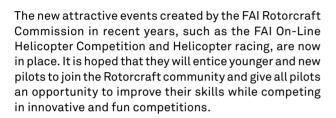
"Explore Parachuting's marketing potential"



Air Sports Rotorcraft Commission CIG

www.fai.org/rotorcraft

→ CIG YOUTUBE CHANNEL



EVENTS

No championship was held in 2013.

The following category 2 rotorcraft event was sanctioned by the FAI:

 2013 Belgian Open Helicopter Championship in St. Hubert (BEL) → РНОТОS

30 crews from 9 countries competed onboard 20 helicopters of 7 types.

CERTIFICATES OF PROFICIENCY

3 FAI Rotorcraft Certificates of Proficiency were created: Bronze, Silver and Gold.

The levels of pilot experience achieved throughout the scheme are recognised by the award of the appropriate certificate when the minimum requirements are met or exceeded. The form and the colour of the badges are valid internationally.



"Innovative and fun competitions"

CIG AIR SPORT MEDAL

The Commission decided to directly award 2 CIG Air Sport Medals to young pilots who are competing in Category 1 events and who have only just reached the age of 18.

FAI ON-LINE HELICOPTER COMPETITION

In 2012, the Commission launched the FAI On-line Helicopter Competition (www.fai.org/cig-our-sport/fai-on-line-helicopter-competition), an inter-crew competition using the internet, to encourage helicopter crews to issue challenges across the world with each crew participating in their own country but on an agreed date. The challenge lies now in promoting it and making it better known within the Rotorcraft community and the Commission is looking for new ways to increase the number of participating pilots.

MEETING

The Delegates of the Commission met on 7 and 8 March 2013 in Lausanne, Switzerland. → PHOTOS



Air Sports Astronautic Records Commission

www.fai.org/astronautic-records

ICARE

The Astronautic Records Commission oversees space record activities. During the Commission meeting, the ICARE Delegates discussed the various private initiatives in space exploration and servicing the International Space Station.

50th ANNIVERSARY OF BYKOVSKY'S RECORD

On 14 June 1963 at 11:58:58 am GMT, Russian cosmonaut Valery Fiodorovich Bykovsky (1934 -), alone onboard Soviet spaceship Vostok 5, took off from a cosmodrome near the Baikonur station, Kazakhstan. He landed back on Earth on 19 June 1963 at 11:06:00 am GMT, thus having spent the record time of 118 h 56 min 41 sec alone in a spaceship.

In 2013, 50 years after his solo flight, Bykovsky was still the holder of the world record for Duration in the "Spacecraft with one astronaut" category. Indeed, no one has broken Bykovsky's record on a solo flight ever since, although crews of more than one person have long surpassed his flight time duration.

MEETING

The Delegates of the Commission met in Lausanne, Switzerland, on 26 April 2013.



"Bykovsky's record for longest solo flight on a spacecraft is still intact"



Air Sports Air Sport General Commission **CASI**

www.fai.org/general-air-sport

In 2013 the FAI Air Sport General Commission continued in its role to further the unity of all air sports within FAI through the implementation of the FAI Statutes, By-Laws and Sporting Code.

INTERNATIONAL APPEALS TRIBUNAL

A Working Group tasked by the Commission prepared an International Appeals Tribunal Manual to provide guidelines on the conduct of appeals and ensure fair treatment of appellants.

CASI INTERNAL PROCEDURES HANDBOOK

The Delegates agreed on a new CASI Internal Procedures Handbook that allows greater flexibility within the Commission and facilitates action required between Annual Meetings.

UNMANNED AERIAL VEHICLES

Unmanned Aerial Vehicles (UAVs) are currently the most rapidly expanding area within the international aerospace industry. A Working Group was created to consider UAVs and their sporting potential and propose a review of Section 12 (Unmanned Aerial Vehicles) for the next Annual Meeting.

CASI COMPOSITION

CASI comprises 10 members selected from the National Airsport Control organisations (NACs), and a representative from each of the Air Sport Commissions (currently 11).

The CASI NAC Members for 2013 / 2014 are as follows, listed alphabetically: Australia, Canada, Czech Republic, France, Germany, Italy, Spain, Sweden, Switzerland and USA.

GENERAL SECTION WORKING GROUP

The Commission has established a Working Group to review and revise as necessary the Sporting Code General Section. The Working Group is scheduled to report to the next CASI Annual Meeting in October 2014.

MEETING

The Annual Meeting of the Commission took place in Kuala Lumpur, Malaysia, on 3 October 2013, one day before the start of the FAI General Conference.

"Consider unmanned aerial vehicles and their sporting potential"

Air Sports

The World **Games 2013**

www.fai.org/events/iwga

- → PHOTOS
- → VIDEO

In 2013, for the first time in its history, the FAI had 3 sports present at the World Games: Parachuting Canopy Piloting and Paragliding Accuracy featured in the competition programme, while Indoor AeroMusicals (Aeromodelling) was included in the programme as a demonstration sport.

The Games, which were organised and governed by the International World Games Association (IWGA) under the patronage of the International Olympic Committee (IOC), took place in Cali, Colombia. The 32 official sports featuring in the programme all benefited from a considerable worldwide media impact, the Games being the biggest multi-sports event of the year.

The Parachuting and Paragliding competitions ran concurrently on the same site, for maximum spectator interest, from 1 to 4 August 2013. Some 65 competitors (36 for Parachuting and 29 for Paragliding) gained entry to the Games. In addition, 2 Indoor AeroMusicals pilots made the trip to Cali to show the beauty of their sport.

EXCITING EVENTS AND POPULAR SUCCESS

On the morning of the kickoff of the air sports events, all the tickets for the competitions were already sold out, which means that in total, the two Paragliding and Parachuting events welcomed 2,000 people every day.

"Air sports at The World Games 2013 were a fantastic popular success"

The event areas were set out to be as entertaining as possible for the public, with the Paragliding Accuracy landing mat and the pond, where the canopy pilots swoop down, right in front of the grandstands. Two more elements added to the interest of the competitions: the packing of the parachutes and the paragliders a few meters away from the crowds, and the comments of English and Colombian presenters. As for Indoor AeroMusicals, the pilots showcased their sport in between Wushu events.

All the athletes were clearly enjoying the effects of the warmth of the Colombian spectators who cheered, applauded and reacted very enthusiastically to the air sports competitions and the AeroMusicals demonstration, although it was the first time for many of them to witness such events. Media interviewed athletes, while children and grown-ups alike asked for pictures and autographs.

"We felt like rock stars, this is really wonderful. I have competed in many events before, but I never performed in front of a crowd which was not only numerous but nice" one of the Parachuting athletes commented.

In Paragliding Accuracy, Matjas Feraric (SLO) stole the gold and Jolanta Romanenko (LTU) finished victorious in the female category. In Canopy Piloting, Curtis Bartholomew (USA) reached the highest step of the podium.











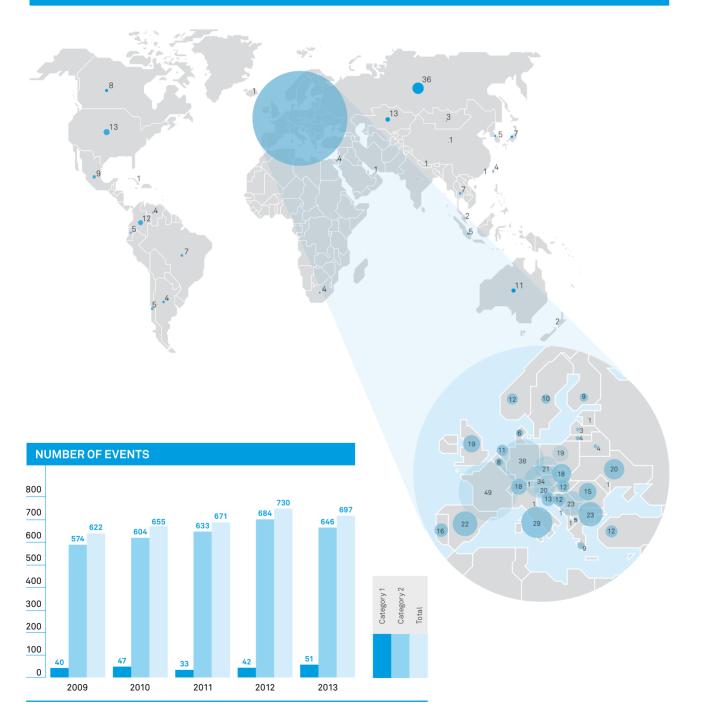


Table of Contents

Air Sports

Events & Athletes Statistics

TOTAL EVENTS ORGANISED BY NATIONAL AIRSPORT CONTROLS (NACS) IN 2013



EVENTS BY SPORTS					
Aerobatics	2009	2010	2011	2012	2013
World	3	2	3	4	3
Continental	1	2	1	1	1
Category 2 events	2	0	2	0	1
Total	6	4	6	5	5
Aeromodelling	2009	2010	2011	2012	2013
World	6	7	7	8	10
Continental	7	6	5	7	8
Category 2 events	239	259	278	303	297
Total	252	272	290	318	315
Ballooning	2009	2010	2011	2012	2013
World	1	2	0	2	0
Continental	1	1	1	1	1
Other Category 1 events	5	3	1	1	3
Category 2 events	1	3	4	4	3
Total	8	9	6	8	7
General Aviation	2009	2010	2011	2012	2013
World	7	7	1	1	1
Continental	1	0	1	0	1
Category 2 events	5	2	0	3	1
Total	13	9	2	4	3
Gliding	2009	2010	2011	2012	2013
World	2	3	3	1	3
Continental	2	1	2	1	2
Category 2 events	46	51	54	83	37
Total	50	55	59	85	42
Hang Gliding	2009	2010	2011	2012	2013
World	1	3	1	0	1
Continental	0	1	0	1	0
Category 2 events	62	56	61	64	78
Total	63	60	62	65	79
Microlights & Paramotors	2009	2010	2011	2012	2013
World	2	0	0	2	1
Continental	0	1	0	0	2
Other Category 1 events	0	0	0	1	0
Category 2 events	1	0	4	7	3
Total	3	1	4	10	6
Parachuting	2009	2010	2011	2012	2013
World	2	7	1	6	0
Continental	2	1	5	2	5
Other Category 1 events	3	1	4	2	6
Category 2 events	3	4	4	3	4
Total	10	13	14	13	15
Paragliding	2009	2010	2011	2012	2013
World	2	0	2	0	2013
Continental	0	3	0	4	0
Other Category 1 events	0	0	0	0	1
Category 2 events	213	227	225	217	220
Total	215	230	227	221	223
Rotorcraft	2009	2010	2011	2012	2013
World	0	0	0	1	0
Category 2 events	2	2	1	0	1
Total	2	2	1	1	1
Amateur & Experimental	2009	2010	2011	2012	2013
Category 2 events	0	0	0	0	1
Total	0	0	0	0	1

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Achievements

International Records

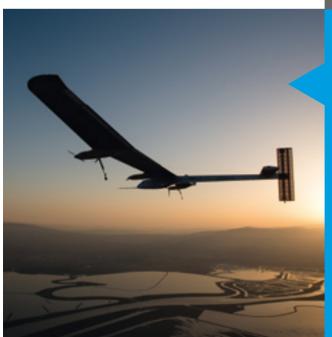
www.fai.org/records

Drawing up rules, controlling and ratifying aeronautical and astronautical world and continental records represent an important part of FAI activities. Since the first flights were recorded in 1906, more than 16,000 world records have been registered by FAI to date.

In 2013, a total of 262 records were broken, of which 191 were world records and 71 continental.

The full list of 2013 records can be found on pages 66-69.





André Borschberg (SUI)

- WORLD RECORDS
- EXPERIMENTAL / NEW TECHNOLOGIES

SOLAR-POWERED AEROPLANE

- Distance along a course, pre-declared waypoints
- Straight Distance, pre-declared waypoints
- Free Distance

On 23 May 2013, André Borschberg piloted solar-powered flying from the West to the East coast of USA in 5 legs

Sergey Ananov (RUS) → PHOTOS

- ROTORCRAFT

HELICOPTERS: TAKE-OFF WEIGHT 500 TO 1000 KG

- Distance without landing
- Distance over a closed circuit without landing

On 22 February 2013, Ananov made a Distance without landing flight in a Robinson R22 Beta Helicopter of 1232 km from Moscow to Ufa (Russia) and on 2 February 2013 a Distance over a closed circuit flight of 1062 km in Moscow, thus breaking the long-held records set by decades ago, more precisely in 1961.



Bernard Bilquey (FRA) → PHOTOS

- AEROMODELLING AND SPACEMODELLING

HOT AIR BALLOON

- Duration
- **Stationary Flight Duration**

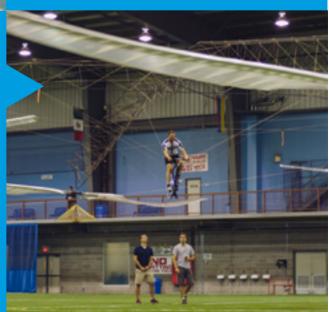
piloted a model hot air balloon with a total take-off weight of 4'423 grams for a Stationary Flight Duration of 1 h 49 min 41 sec and during a second flight for a record Duration of 51 min 04 sec on 27 April 2013 in Vesoul. France.

Todd Reichert (CAN) → VIDEO

- WORLD RECORDS
- EXPERIMENTAL / NEW TECHNOLOGIES

HUMAN-POWERED ROTORCRAFT

- **Duration in Hover**
- **Straight Distance**



Achievements

Awards Ceremony

www.fai.org/awards

→ PHOTOS

The 2013 FAI Awards Ceremony took place on 3 October 2013 in Kuala Lumpur, Malaysia, as part of the 107th FAI General Conference. The event, which is one of the highlights of the year for the Federation, honours all those who made outstanding contributions to the world of aeronautics and astronautics.

This year's ceremony was particularly notable for the first awarding of the two new FAI Breitling Awards:

- the Breitling Milestone Trophy
- the Breitling Youngster Award

Both eminent awards were established last year by the FAI and its Global Sponsor Breitling.

In total, 20 FAI General Awards and 50 FAI Awards for individual disciplines were attributed for the year 2012. The full list of 2012 awards can be found on page 70.

FAI Gold Air Medal

This medal is one of FAI's two highest awards. It is reserved for those who have contributed greatly to the development of aeronautics by their activities, work, achievements, initiative or devotion to the cause of aviation.

AWARDEE: Mikhail Mamistov (RUS)

For his great contribution to the development of aeronautics by achieving unique results in his Aerobatics career, by training Aerobatic judges and by popularising Aerobatics in aircraft and gliders among young people.

Paul Tissandier Diploma

This diploma is awarded to those who have served the cause of aviation in general and sporting aviation in particular, by their work or devotion.

AWARDEES:

- Jo Van De Woestyne (BEL)
- Mary-Anne Stevens (CAN)
- Mario Arenas Wildner (CHI)
- Eng. Samir Abdel Raouf Labib (EGY)
- Andrea Tomasi (ITA)
- Lieutenant Colonel (Retired)
 Basir Bin Abdul Rahman (MAS)
- Juan Ramón Álvarez Caramazana (ESP)
- Yvonne Margaret Loader (NZL)





Breitling Milestone Trophy

This trophy is reserved for an individual or a group of individuals having achieved a significant milestone, technological step or invention in aeronautics or astronautics (first flight, new technology, etc.) during the previous year and that might contribute to future developments, especially in the practice of air sports.

AWARDEE: Copenhagen Suborbitals (DEN)

For their outstanding performance and contribution to astronautics by designing, building and launching the world's first Amateur-Built full size rocket with full computer control and steering – based completely upon donations and work by amateurs.



Breitling Youngster Award

The Breitling Youngster Award is reserved for a youngster who, during the previous 12 months and before the date of his 26th birthday, achieved an outstanding sporting performance

AWARDEE: Robbie Rizk (GBR)

For his multiple achievements in gliding, by the age of only 14 years old, including winning the title of Advanced National Champion in Glider Aerobatics. His excellent example has attracted a number of other young people into the sport of Glider Aerobatics.



Achievements

FAI Young Artists Contest

www.fai.org/ciea-projects/fai-young-artists-contest

→ VIDEO

At the Annual Meeting of the FAI Aviation and Space Education Commission, the International Jury of the FAI Young Artists Contest had the difficult task of choosing the winners of the 2013 edition whose theme was "My Favourite Airsports".

The competition was intense with 110 paintings received from 14 FAI Members (Australia, China, Czech Republic, France, India, Japan, Poland, Romania, Russia, Serbia,





4,000 paintings! Although it is great to see such massive be happy to see even more FAI Members take part in the contest next year as it is a great way for them to engage

FAI Members and Services Manager



Intermediate Category (Ages 10 - 13)

- 1. Iliya Skobaro (RUS)
- 3. Chelsey Wen (USA)



Junior Category (Ages 6 - 9)



Senior Category (Ages 14 - 17)

- 2. Haruna Suzumura (JPN)
- 3. Madoka Abe (JPN)

Expert System

In 2013 the FAI Expert System, which consists of the Experts Groups and the Technical Commissions, continued to make progress. More and more Experts were included to give their advice and recommendations across a wide field of technical and aeronautical expertise for the benefit of the Executive Board, the FAI Members and the Air Sport Commissions. As for the Technical Commissions, the question of their conversions into Expert Groups was discussed throughout the year.

EXPERT GROUPS

Since its creation in 2011, 6 Expert Groups have been set up, involving a total of 41 experts from 16 countries who are working with clear policies, defined goals and standardised tasking and reporting procedures.

Interim reports were sent to the Executive Board in June, while annual reports were presented to the General Conference through speeches from the Points of Contact of each Expert Group. News and important results can be forwarded during the year to all FAI members.

The Experts have been working via emails and conference calls with the exception of a joint meeting in Zurich, Switzerland, where Experts from the Airspace and Navigation Groups could share knowledge about Unmanned Aircraft Systems (UAS) with external specialists.

TECHNICAL COMMISSIONS

While the FAI Airspace & Navigation Systems Commission was dissolved in 2012, the remaining Technical Commissions, namely EnvC (environmental matters) and CIEA (aviation and space education) have been studying the appropriateness of their transformation into Expert Groups. For example, the FAI Aviation and Space Education Commission has been assessing the consequences of such conversion and the changes and decisions it would involve, such as which Experts would be chosen, which projects the Experts would be working on and which tasks would be assigned to them.

The transformation to Expert Groups for CIEA and EnvC is planned for 2014.

THE "FAI EXPERT SYSTEM"

8 EXPERTS GROUPS (EGs)				
Airspace	AEG			
Navigation	NEG			
Safety	SEG			
Regulation	REG			
Airsport Facilities*	FEG			
New Technology	NTEG			
IT	ITEG			
Marketing & Communication*	MCEG			

TECHNICAL COMMISSIONS (TCs)		
Education**	CIEA	
Environmental**	EnvC	
Medico - Physiological	CIMP	

- * To be established later
- ** Transformation planned in 2014

FAI TECHNICAL AND AERONAUTICAL EXPERTISE & SUPPORT

- for all Members and Bodies in FAI
- as FAI: Observers at ICAO and in other international organisations
- ...



Expert Groups

www.fai.org/structure/expert-groups

TASK LISTS FOR 2013

AIRSPACE (AEG)

- Establish a list of main criteria on airspace from the air sports / recreational viewpoint, as a tool for further discussions with respective authorities
- Establish a project plan to develop a quantitative assessment of how much the airspace available to air sport
 has been reduced on a year to year basis

NAVIGATION (NEG)

- Study the «sense and avoid» technology for Unmanned Aerial Vehicles (UAVs) and the consequences for Visual Flight Rules (VFR) traffic
- Establish criteria for future cockpit-avionic equipment in sports aircraft, to guarantee the airsports development (light and low-cost features) and to be accepted in new defined airspace structures

SAFETY (SEG)

- Establish a new FAI Safety Policy, to be presented at 2013 General Conference
- Start an FAI common safety initiative
- Pursue improved safety through shared responsibility ISSF

REGULATION (REG)

 Develop an FAI Critical Regulations Position Document and provide good rationale and argument for the FAI position identified by the REG as most critical for air sports

IT (ITEG)

- Plan a database structure for 'public' database
- Decide what data is needed from the databases for 'nublic' access
- Plan access rights and use cases

NEW TECHNOLOGY (NTEG)

- Briefly describe the outcome of previous projects with problems and successes
- Create a requirement list for each discipline
- Decide on the common requirements (including protocols, data transfer methods, etc.)
- Map possible hardware providers
- Define what software should be linked to tracking (at least flight display system and scoring)
- Create a common recommendation



Aviation & Space Education Commission CIEA



www.fai.org/education

Beside the FAI Young Artists Contest which was once again highly successful, the FAI Aviation and Space Education Commission encouraged the participation of more Members to share ideas that could be implemented on an international level, all with the objective of disseminating aeronautical and astronautical information, especially amongst the young.

MORE MEMBERS, MORE IDEAS

New Delegations, including some from the Middle East, attended the Annual Meeting of the Commission. They described their national programs for youth aviation education and the Commission discussed new ways of attracting youngsters to air sports.

For example, the Libyan Airsports Federation Delegate presented a colour book dedicated to air sports for children aged from 7 to 12 years and distributed all over the country. This is the type of project that could be implemented on an international level by the FAI for the benefit of all of its Members.

FAI YOUNG ARTISTS CONTEST

As every year, the FAI Young Artists Contest gave the opportunity for budding artists in three age categories (6-9, 10-13, 14-17 years old) to express themselves artistically about a subject related to aviation.

In 2013, the theme for the contest was "My Favourite Airsports". The winners for the three age categories were chosen by the Jury at the Annual Meeting of the Commission - all of them received an FAI Gold, Silver or Bronze Medal. Results can be found on pages 34-35 and the artworks at www.fai.org/fai-young-artists-contest/ciea-history.

The Delegates of the Commission met in Lausanne, Switzerland, on 26 and 27 April 2013.



Expertise

Environmental Commission **EnvC**

www.fai.org/environment



2013 saw the FAI Environmental Commission spend remarkable energy to raise awareness for environmental issues within the air sports community. The presentation made at the FAI General Conference and the creation of the Angelo d'Arrigo Diploma were both part of the Commission's efforts in that direction. Furthermore, projects in collaboration with other Commissions such as CIVA were initiated.

SPORT AVIATION - SURVIVING THE 21st CENTURY

At the 107th FAI General Conference the FAI Environmental Commission was given the opportunity to make the Delegates aware of its current mission, challenges and purpose. The keywords of the presentation titled "Sport Aviation - surviving the 21st century" were the following:

- Respect for the environment in order that air sports be better accepted by the general public, local populations and the authorities
- Education to explain air sports activities and their real impact, and to communicate about our efforts to respect the environment
- Pro-activity in the fair regulation of air sports activities

ANGELO D'ARRIGO DIPLOMA

The Commission approved the establishment of a new FAI Environmental Award to recognise and promote major contributions in the field of environmental and sustainable development, in accordance with the development of a philosophy and a vision of sport aviation that increasingly wants to be respectful of the environment that surrounds it.

The Diploma is to be presented for the first time in 2014 and may be awarded to individuals or organisations that have contributed significantly to the defence of and respect for

"The Angelo d'Arrigo **Diploma** was established"

the environment affected by air sports. The activities may include: scientific research, private, public or commercial events or activities, developed or promoted directly by pilots, sport flying clubs, FAI Members or public or private bodies as small and medium enterprises. Only one Diploma shall be awarded each year.

The award was named after Angelo d'Arrigo, an Italian Microlight and Hang Glider pilot (1961-2006). D'Arrigo flew with eagles and all kinds of birds of prey which earned him the nickname of "Birdman": by following the migratory route of desert hawks he flew in the Sahara and across the Mediterranean as well as crossing Siberia with Siberian cranes. He also flew over the summit of Aconcagua and in the Everest region up the Western Cwm, very close to the summits of Everest, Lhotse and Nuptse.

DEVELOPMENT OF LOW-EMISSION AND ELECTRIC CLASSES

The Commission started working with CIVA to define low-emission and electric classes of aerobatic aircraft which would allow manufacturers to create new models with smaller and more efficient engines.

MEETING

The Annual Meeting of the Commission took place on 9 February 2013 in Lausanne, Switzerland.

Medico-**Physiological** Commission **CIMP**

www.fai.org/medical

In 2013 the FAI Medico-Physiological Commission was busy giving recommendations, advice and opinions to the European Aviation Safety Agency. It was also very active in all Anti-Doping matters.

AEROMEDICAL EXAMINATION

The rulemaking process of the European Aviation Safety Agency (EASA) continued with the participation of the Commission to discuss alterations in medical certification of air sports pilots. Delegates were involved in proposing a draft for alternative means of compliance (AMC). This confirmed that some practical aspects would get recognised in the future for Light Aircraft Pilot Licence (LAPL) holders in EASA rule-making.

ANTI-DOPING

The Anti-Doping Plan, launched in 2012 by the FAI ADAG (Anti-Doping Advisory Group), progressed well. The majority of the objectives were accomplished: conducting a risk analysis; FAI Anti-Doping Plan update; Registered Testing Pool (RTP) selection procedure and launch for 2013.

To complete the Anti-Doping information already available on the FAI website, the FAI has created 2 FAQs for competitors and event organisers to facilitate a better knowledge and understanding of all matters relating to Anti-Doping.

"What do I risk by taking prohibited substances", "If doping tests are conducted at my event, what should I do?", "If I am tested and my sample is positive, what can I do?" are just a sample of the questions found on the Anti-Doping FAQs web pages.



WADA PROHIBITED LIST

A request by the World Anti-Doping Agency (WADA) to the FAI Board was thoroughly discussed by the Commission: "Should alcohol be removed from the WADA prohibited list?" After studying various scientific papers including a proficient survey of a pharmacologist, the Commission concluded that alcohol may have performance enhancing capabilities in air sports such as anxiolytic effects and self-confidence increase, and that therefore it should be left on the Anti-Doping Medical list.

TUE PANEL

The Therapeutic Use Exemption (TUE) Panel continued to support airsports pilots to achieve a waiver for required medications. New qualified Delegates were introduced onto the FAI TUE panel.

MEETING

The Delegates of the Commission met in Lausanne, Switzerland, on 8 and 9 June 2013. → PHOTOS











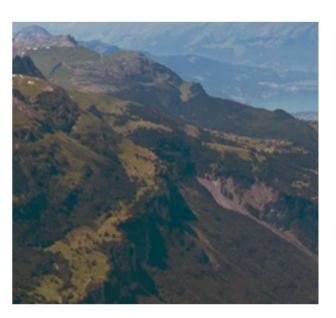






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General Information General Conference

www.fai.org/structure/general-conference

- → PHOTOS
- → VIDEO

The sessions of the 107th FAI General Conference were held in the Royale Chulan Hotel in Kuala Lumpur, Malaysia, on 4 and 5 October 2013.

More than 150 Delegates from 41 Active, 1 Associate, 1 Temporary Member Countries and 2 Affiliated Members were present, as well as FAI elected Officers, Presidents of Honour, Companions of Honour and Representatives appointed by Presidents of Commissions and Observers.

The General Conference was officially opened on Thursday 3 October during a ceremony where the FAI Awards and the newly created FAI-Breitling Awards were presented.

For the first time, an electronic voting system was successfully used during the sessions of the FAI General Conference. This new technology allowed a considerable gain of time during votes and will be re-used in the future.



Kuala Lumpur 2013

FAI COMPANION OF HONOUR

Mike Heuer from USA was appointed FAI Companion of Honour. He is a founding member of IAC (the International Aerobatic Club, an American aerobatic organization) and officiated as USA Delegate to the FAI Aerobatics Commission. He became President of the same Commission in 1986 and stayed in place for 26 years. During his administration, Power and Glider Aerobatics have matured and different categories exist with more pilots participating in FAI Aerobatic championships than ever before. He is a former member of the FAI Executive Board and the NAA and EAA Boards of Directors, and he has received many awards including the FAI Silver Medal.

PROJECTS

Reports on different projects were made during the General Conference. They included:

Commercial Activities

FAME's activities during the year include the signature of Memoranda of Understanding with 3 Air Sport Commissions and the search for new sponsors.

Regional Vice Presidents

The 3 Regional Vice Presidents (South East Asia, South America, Africa) were present and reported on their past and future activities.

- New FAI Organiser Agreement

A new Organiser Agreement has been made for the World Air Games.

Work on the new Organiser Agreement for FAI-sanctioned competitions is in progress.

FAI Anti-Doping Programme

The FAI Anti-Doping Programme is now running efficiently, with the management of the Registered Testing Pool (RTP), the set-up of the in- and out-of-competition testing and the development of educational activities.

- The World Games 2013

The World Games 2013 in Cali, Colombia, were a significant success for the FAI, as 3 sports were present (Parachuting Canopy Piloting, Paragliding Accuracy and Indoor AeroMusicals). All tickets for the air sports events were sold out for all 4 competition days.

- FAI World Air Games

Several options are being examined for the location of the 2015 FAI World Air Games, and discussions with potential host cities are still ongoing.

NEW FAI MEMBERS

- Libya (Active Member, Class 10)
- Peru (Active Member, Class 10)
- Portugal Federação Portuguesa de Aeromodelismo (Associate Member, Aeromodelling)
- Laos (Temporary Member)

Elections

There were no elections in 2013, except for the Statutes Working Group and CASI Active Members Representatives.

The next elections for the FAI Executive Board, including for the Presidency, will take place in 2014.

Technical Commissions

The FAI Aviation and Space Education Commission and the FAI Environmental Commission remain Technical Commissions and the question of their conversion into Expert Groups will be discussed at the next FAI General Conference.

Finance

FAI Executive Director (Finance) reported on the 2012 Financial Statements and the General Conference unanimously adopted the Auditor's Report for the year 2012. Later, the Conference also approved the budget for FAI operations in 2014.

All details on the FAI finances, including the report of the FAI auditors Price Waterhouse Coopers, are set out in the Minutes of the General Conference and available as annexes of the Minutes.

Minutes

The Minutes of the General Conference are available at www.fai.org/structure/general-conference.

Future General Conferences

The participants at the FAI General Conference voted in favour of the bid by the Royal Netherlands Aeronautical Association (KNVvL) to host the 109th FAI General Conference in Rotterdam in 2015.

The next FAI General Conference will take place from 17 to 18 October 2014 in Thailand.

General Information

Members

www.fai.org/members

On Saturday 8 June 2013, 22 Executive Representatives of 17 FAI Members and the FAI Executive Board gathered in Hong Kong, China, for the 2013 FAI Active Members' Presidents meeting. Held for the first time in Asia, this meeting was part of the FAI's desire to encourage and facilitate the participation of its Asian Members, to give the opportunity to all its other Members to meet with them, and to acknowledge the dynamism of this part of the world in all air sports matters. → PHOTOS

The 107th FAI General Conference approved the new Membership of Libya (Active Member), Peru (Active Member), Portugal (Federação Portuguesa de Aeromodelismo - Associate Member, Aeromodelling), Laos (Temporary Member).

All year long, the Members were busy with many activities, including organising FAI-sanctioned events and sending athletes to competitions. On a national level, the Members organised a great number of events of all kinds and collaborated with their authorities (civil aviation, sport, tourism, transportation) to promote and facilitate air sports activities, examples of which can be found below.

ROYAL AERO CLUB OF THE UNITED KINGDOM

The FAI Member for UK collaborated with the Government and the Civil Aviation Authority:

The Government launched a "Red Tape Challenge" to reduce bureaucracy and this has led to the UK Civil Aviation Authority seeking to make changes to their oversight & regulation of general aviation, which the Royal Aero Club believes will be of long-term benefit to its members.

There was also a review underway to determine the future airspace strategy for U.K. General Aviation VFR pilots and the Royal Aero Club has recently agreed to fund a "Programme Manager" to ensure that the benefit to be gained from this review is maximised for their members. www.royalaeroclub.co.uk

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ROYAL NEW ZEALAND AERO CLUB

The New Zealand Air Safari 2013 was a ten-day grand tour of New Zealand, stopping at many interesting and historic airfields and covering some of New Zealand's most scenic

29 crews entered, supported by the organisers filling three more aircraft. Crews from Australia (3). Britain (1) and America (2) as well as many New Zealanders flying for foreign airlines came for the event.

The air safari combined competition legs interspersed with scenic legs. This format allowed time for crews to relax and free-fly over some of New Zealand's most spectacular scenery, yet provide challenging competition legs in other parts of the country. Each leg varied between 1.5 and 3 hours flight time with the longer flights generally being the scenic legs.

The next safari is scheduled for 2016. More information can be found at www.flyingnz.co.nz.

TURKISH AERONAUTICAL ASSOCIATION

For Turkish aviation, the Side Air Show, was thought to be the most comprehensive and popular event in the country with more than 100,000 spectators, including several statesmen.

The event started with performances by some of the most famous aerobatic pilots and teams in the world, such as Svetlana Kapanina from Russia, display teams France Reva, Romanian Yakers (joined by Jurgis Kairys from Lithuania) and Air Bandits. They were followed by flight demonstrations by Turkish Aerobatic pilot Ali Ismet Öztürk and Turkish Aeronautical Association's Parachuting, Paragliding, Hang Gliding, Microlight and Paramotor teams. Moreover, a lot of air sports activities were organised to attract the attention of the crowds, including youngsters.

The Turkish Aeronautical Association wishes a warm welcome to all those who are interested in attending the next "Side Air Show". www.airshowside.com



Aero Club of Portugal (AeCP)

President

Secretary General

Fernando Rosa

- Year of foundation: 1909
- Year of affiliation to FAI: 1913
- Membership category: Active Member
- Experimental Aircraft, Ballooning, Gliding, Hang

100 years within FAI

In 2013, the Aero Club of Portugal celebrated its of the FAI at the Extraordinary Conference of FAI held in Paris in 1913, it was recognised unanimously as a full Member at the 9th FAI General Conference in The making it one of the oldest organisations within FAI.

duly commemorated at the Cultural Centre of Belém in Lisbon on 13 December 2013, in the presence of





"A centennial institution, the Aero Club of Portugal is a non-profit association whose history is intertwined with that of our country. Throughout the years we have developed many cultural and sports activities for the promotion of aviation and our flight school founded in thousand pilots. On the international side, Portugal was the 18th country to become an Active Member in the FAI and our close relationship remains until today. Our objective for 2014 is to consolidate our role of

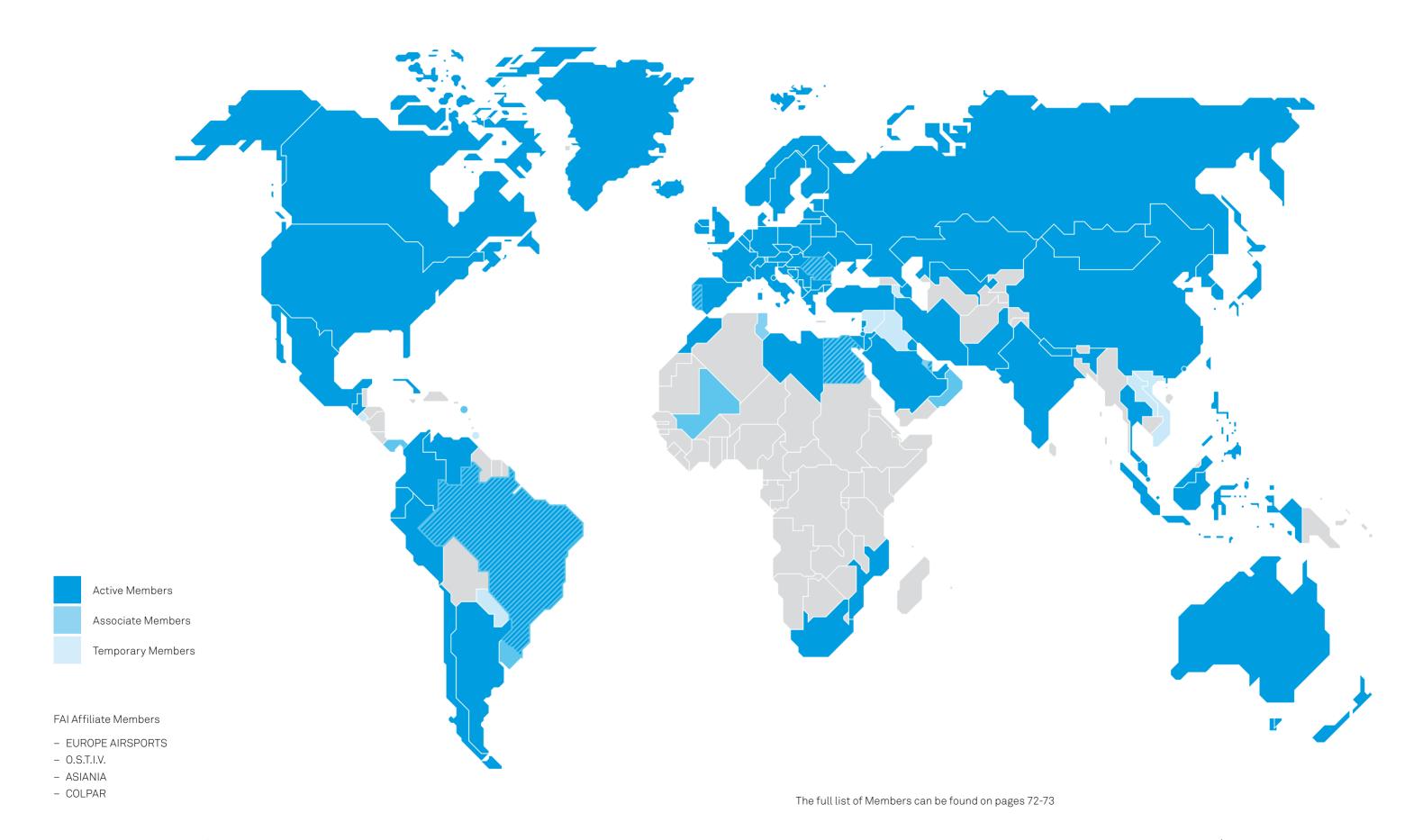


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General Information

Commercial **Activities**

2013 was the year when the sponsorship with prestigious Swiss watch brand Breitling was fully activated at FAI events through FAME and further developed with the creation of the FAI-Breitling Awards.

Furthermore, the resumption of the Red Bull Air Race World Championship led to the signature of an agreement confirming FAI's official international recognition of the race as well as detailing the FAI's support in the form of safety supervision.

FAME

Founded in 2012 to assist the aeronautics community in the development and promotion of air sports, the FAI Air Sports Marketing and Events SA (FAME) developed its activities in 2013.

Objectives

- Provide marketing and commercial support to the aeronautics community
- Secure partnerships for the aeronautics community and generate revenues
- Centralise the expertise and know-how for event management and marketing

Activities

In 2013. FAME dealt with:

- Breitling's sponsorship activation at 10 category 1 events
- Presentation of FAME concept and activities to various Air Sport Commissions
- Signature of MoUs with the Aeromodelling, Gliding and Hang Gliding and Paragliding Commissions
- Launch of FAME brand development, including the creation of FAME's website
- Launch of market research into sponsorship and city opportunities

www.fame.aero



BREITLING

FAI-Breitling Awards

Two awards bearing the name of Breitling, the Global Sponsor of the FAI since 2012, were created: The Breitling Milestone Trophy and the Breitling Youngster Award.

Both awards were presented for the first time at the Awards Ceremony of the FAI General Conference, where the winners were invited and hosted by Breitling.

The Breitling Milestone Trophy is reserved for an individual or a group of individuals having achieved a significant milestone, technological step or invention in aeronautics or astronautics (first flight, new technology, etc.) during the previous year and that might contribute to future developments, especially in the practice of air sports.

The Breitling Youngster Award is reserved for a youngster who, during the previous 12 months and before the date of his 26th birthday:

- Achieved an outstanding sporting performance. This means a performance which is considered by the nominating authority as beyond the normal level of performance compared to what can usually be done, or
- Excelled in a certain area of his sport and is considered as a reference, or
- Significantly contributed to the development and promotion of aeronautics or astronautics

Competitions

2013 was the first full year where Breitling was present at FAI competitions, of which 10 benefited from Breitling support and branding. The event organisers received appropriate merchandising material to bring excellent exposure and additional branding for Breitling and the FAI.

www.breitling.com



RED BULL AIR RACE

Following the resumption of the Red Bull Air Race World Championship announced during a press conference attended by FAI President John Grubbström and FAI Secretary General Jean-Marc Badan, the FAI and the Red Bull Air Race management signed an agreement confirming FAI's official international recognition of the Red Bull Air Race World Championship as well as detailing the FAI's support.

The agreement includes the provision of FAI medals especially designed for the Red Bull Air Race, the inclusion of all races in the FAI Events Calendar, and the official approval by the FAI of the race Rules & Regulations. Furthermore, the FAI provides a delegate who attends all events to supervise safety aspects.

FAI President John Grubbström said:

"I am very pleased to see the Red Bull Air Race coming back as it is truly an event that gives worldwide exposure to air sports. Furthermore, it is important news for the FAI community in general as it represents a unique opportunity to showcase the excitement of air sports to the world. The improvements made to the race format and race track by the Red Bull Air Race Management are convincing and will no doubt add extra attractiveness to the event. We at the FAI are proud to be involved in this great event and to bring to the race management our expertise in matter of safety to make it successful. We are also very pleased that Breitling, the FAI Global Sponsor, is also part of the Red Bull Air Race as the official timekeeper."

The 2014 World Championship consists of 8 races staged in 6 countries on 3 continents, starting with Abu Dhabi, United Arab Emirates, on 28 February 2014.

www.redbullairrace.com





Annexes

List of 2013 Competition Results

AEROBATICS

WORLD CHAMPIONSHIPS

4 TH	FAI WORLD ADVANCED GLIDER AEROBATIC	CHAMPIONSHIPS (ORIPAA, FINLA	ND)			
18.0	7.2013 - 28.07.2013					
OVEF	RALL		TEAM	OVERALL		
1st:	GUSTAFSSON Johan	SWE	1st:	Poland		
2nd:	TALOWSKI Slawomir	POL	2nd:	Czech Republic		
3rd:	AHLIN Daniel	SWE	3rd:	Italy		
16TH FAI WORLD GLIDER AEROBATIC CHAMPIONSHIPS (ORIPAA, FINLAND) 18.07.2013 - 28.07.2013						
OVEF	RALL		TEAM	OVERALL		
1st:	ILINSKIY Vladimir	RUS	1st:	Czech Republic		
2nd:	KAMINSKIY Georgy	RUS	2nd:	Germany		
3rd:	POSPIESZYÑSKI Maciej	POL	3rd:	Poland		
	H FAI WORLD AEROBATIC CHAMPIONSHIPS	(NORTH TEXAS REGIONAL AIRPO	RT, US	A)		
09.1	0.2013 - 20.10.2013					
MEN			TEAM	IMEN		
1st:	LE VOT Francois	FRA	1st:	France		
2nd:	MAMISTOV Mikhail	RUS	2nd:	USA		
3rd:	COOPER Gerald	GBR	3rd:	Russia		
wom	EN		TEAM	IWOMEN		
1st:	LEMORDANT Aude	FRA	1st:	France		
2nd:	KAPANINA Svetlana	RUS	2nd:	USA		
3rd:	BOULANGER Kathel	FRA	3rd:	Germany		

CONTINENTAL CHAMPIONSHIP

	8™ FAI EUROPEAN ADVANCED AEROBATIC CHAMPIONSHIPS (RADOM - PIASTOW AIRFIELD, POLAND) 01.08.2013 - 11.08.2013								
OVER	PALL		TEAM OVERALL						
1st:	DE LA BRETECHE Simon	FRA	1st: France						
2nd:	ORLOWSKI Alexandre	FRA	2nd: Russia						
3rd:	FHAL Romain	FRA	3rd: Ukraine						

AEROMODELLING

WORLD CHAMPIONSHIPS

	2013 FAI WORLD CHAMPIONSHIP FOR AEROBATIC MODEL AIRCRAFT (COBURG, GERMANY) 02.02.2013 - 09.02.2013								
F3P -	SENIOR		TEAM	OVERALL					
1st:	BRUCKMANN Gernot	AUT	1st:	France					
2nd:	PAUZUOLIS Donatas	LTU	2nd:	Austria					
3rd:	ONDA Tetsuo	JPN	3rd:	Germany					
F3P -	JUNIOR								
1st:	CATROS Theo	FRA							
2nd:	TAKAHASHI Takuya	JPN							
3rd:	OVERDICK Karl-Ernst	GER							
	FAI WORLD CHAMPIONSHIP FOR FREESTYLE MODEL HELI	COPTERS (WLOC	LAWEK	(, POLAND)					
19.0	7.2013 - 28.07.2013								
F3N -	OVERALL		TEAM	OVERALL					
1st:	WEBER Eric	GER	1st:	Germany					
2nd:	PESCANTE Luca	ITA	2nd:	United Kingdom					
3rd:	KO Huan Chen	TPE	3rd:	France					

E3N -	- JUNIOR			
1st:	PESCANTE Luca	ITA		
	KO Huan Chen	TPE		
	SOURIOT David	FRA		
2013	3 FAI WORLD CHAMPIONSHIP FOR AEROBATI		CLAWEK	, POLAND)
	7.2013 - 28.07.2013			
F3C-	OVERALL		TEAN	OVERALL
1st:	GRABER Ennio	SUI	1st:	Japan
	ITO Hiroki	JPN	2nd:	France
3rd:	YOUNGBLOOD Curtis	USA	3rd:	USA
	JUNIOR			
	GUTIERREZ Pierre	FRA		
_	XUE Brandon	CHN		
	BAUMENER Tillman 3 FAI WORLD CHAMPIONSHIP FOR HAND-LAI	GER	ENIMAC	
	7.2013 - 28.07.2013	onched Gliders (Herning, D	ENWAR	n)
	- SENIORS		TEAN	I SENIOR
1st:	VOGLER Henrik	GER	1st:	Sweden
2nd:	BUTSEROGA Igor	UKR	2nd:	New Zealand
3rd:	EKMAN Jonas	SWE	3rd:	USA
F3K -	- JUNIORS		TEAM	JUNIOR
1st:	WEBER Jason	RSA	1st:	Germany
	HORBAN Mykola	UKR	2nd:	
	FINKE Max	GER	3rd:	Ukraine
	3 FAI WORLD CHAMPIONSHIP FOR PYLON RA 17.2013 - 29.07.2013	CING MODEL AIRCRAFT (DEELI	EN, NET	HERLANDS)
	- SENIORS		TEAN	OVERALL
	CALLOW Christopher	AUS	1st:	USA
	BRIDGE Randy	USA	2nd:	Guatemala
	MELVILLE Eduardo	GUA	3rd:	Germany
	- JUNIORS			
1st:	BROBERG Emil	SWE		
2nd:	KAISER Robert	GER		
3rd:	JOP Sebastian	GUA		
	FAI WORLD CHAMPIONSHIPS FOR FREE FL	IGHT MODEL AIRCRAFT (MONC	ONTOU	R, FRANCE)
	08.2013 - 10.08.2013			
F1A	150000	000	F1A T	
1st:	LESKO Robert	CRO	1st:	Argentina
2nd: 3rd:	SZIJJARTO Szilard STAMOV Victor	ROU UKR	2nd: 3rd:	Italy Israel
F1B	STAINIOV VICTOI	UNN	F1B T	
1st:	BULATOV Albert	RUS	1st:	USA
2nd:	YURTSEVEN Ismet	TUR	2nd:	Poland
3rd:	PACELLI Brian	USA	3rd:	Russia
F1C			F1C T	EAM
	SUMMERSBY Roy	AUS	1st:	Israel
	VERBITSKY Eugene	UKR	2nd:	Czech Republic
3rd:	REKHIN Nikolay	RUS	3rd:	USA
	FAI WORLD CHAMPIONSHIP FOR MULTI-TA	SK GLIDERS (NARDT, GERMAN)	Y)	
)8.2013 - 10.08.2013			
	SENIORS		F3BT	
	HERRIG Andreas	GER	1st:	Germany
_	HERRIG Martin DYLLA Thomas	GER	2nd: 3rd:	Austria USA
		GER	310:	UUA
1st:	- JUNIORS FLIXEDER Bernhard	AUT		
	KRISCHKE Johannes	GER		
_	TETERIN Sergei	RUS		
2013	FAI WORLD CHAMPIONSHIP FOR AEROBATI		RACEW	AY, SOUTH AFRICA)
	8.2013 - 25.08.2013		FOAT	EAM
	PAYSANT-LE POLLY Christopho	FRA	F3AT	USA
1st:	PAYSANT-LE ROUX Christophe ONDA Tetsuo	JPN	1st: 2nd:	Japan Japan
	JESKY Andrew	USA	3rd:	Austria
	- JUNIORS	30/1	J. u.	
		RSA		
1st:				
	RANNETSHAUSER Philip	GER		
2nd:		GER JPN		

	2013 FAI JUNIOR WORLD CHAMPIONSHIP FOR FREE FLIGHT SLOPE SOARING MODEL AIRCRAFT (MARTIN, SLOVAKIA) 26.08.2013 - 30.08.2013									
F1E - OVERALL TEAM OVERALL										
1st:	ŽUROWSKI Konrad	POL	1st:	Romania						
2nd:	TRACHEZ Aurélie	FRA	2nd:	France						
3rd:	NICULESCU Mihnea	ROU	3rd:	Czech Republic						
	FAI WORLD CHAMPIONSHIP FOR FREE FLIGHT SLOPE SOA 8.2013 - 30.08.2013	RING MODEL AIR	CRAFT	(MARTIN, SLOVAKIA)						
F1E -	OVERALL		TEAM	OVERALL						
1st:	ROUX Alain	FRA	1st:	France						
2nd:	SIFLEET Robert	USA	2nd:	USA						
3rd:	CHAUSSEBOURG Pierre	FRA	3rd:	Romania						

CONTINENTAL CHAMPIONSHIPS

	FAI JUNIOR EUROPEAN CHAMPIONSHIPS FOR FF 7.2013 - 14.07.2013		Itoltal I (I z	ZARDZIR, BULGARIA)
-1A			F1A T	EAM
lst:	TSIKOLENKO Nikita	RUS	1st:	Slovenia
nd:	BANNIKOV Mikhail	RUS	2nd:	Czech Republic
3rd:	JAKUTYTE Milda	LTU	3rd:	Lithuania
1B			F1BT	EAM
st:	STEFANCHUK Andriy	UKR	1st:	France
nd:	DAVID Clément	FRA	2nd:	Poland
rd:	GOSTOJIC Bojan	SRB	3rd:	Lithuania
1P	,		F1 TE	AM
st:	SYROMYTNIKOV Dmitriy	RUS	1st:	Russia
nd:	KRIVUTS Bogdan	UKR	2nd:	Ukraine
rd:	VYAZOV Andrey	RUS	3rd:	Germany
2013	FAI EUROPEAN CHAMPIONSHIP FOR DURATION (GLIDERS (MÜSELLIM)	KÖYÜ - SAR	AY, TURKEY)
3.0	7.2013 - 20.07.2013			
3J -	SENIOR		TEAM	SENIOR
st:	KOLB Philip	TUR	1st:	Turkey
	DUCHAN Jiri	CZE	2nd:	Czech Republic
d:	ADAMEK Juraj	SVK	3rd:	Slovakia
3J -	JUNIOR		TEAM	JUNIOR
st:	FINKE Max	GER	1st:	Germany
nd:	MERTENS Thomas	BEL	2nd:	Italy
d:	GAERTNER Oliver	ITA	3rd:	Russia
	FAI EUROPEAN CHAMPIONSHIPS FOR CONTROL	LINE MODEL AIRCRAF	T (BEKESC	SABA, HUNGARY)
	8.2013 - 10.08.2013		F0.4.T	
2A	MODDIOOFY	ODD	F2AT	
t:	MORRISSEY Ken	GBR	1st:	United Kingdom
nd:	KALMAR Sandor OSOVIK Aleksander	HUN	2nd:	Hungary
d:		UKR	3rd:	Ukraine
	UNIOR	DUIO		
t:	SPIRIN Jan	RUS		
nd:	SAVENKO Yeugen	UKR ITA		
d:	SCARAMELLA Claudia	IIA		
2B	DUDGED Law	CVIV	F2BT	
st: nd:	BURGER Igor KORNMEIER Richard	SVK GER	1st: 2nd:	Russia Ukraine
1a: d:	SCHREK Alexander	SVK	3rd:	Slovakia
_	UNIOR	341	Jiu.	otovania
		RUS		
st: nd:	VANYAGIN Dmitry SOKOLOVSKY Vladislav	UKR		
rd:	MIESIAK Jaroslaw	POL		
2C	MILOIANOSIAW	FUL	FOOT	EAM
_	SHARASHOV/Vuri /VIIGOV/Viotor	DITE	F2C T	
st:	SHABASHOV Yuri / YUGOV Victor	RUS ESP	1st:	Russia France
nd: d:	ALONSO Pedro / IGLESIAS Ignacio SURUGUE Pascal / SURUGUE Georges	FRA	2nd: 3rd:	Ukraine
	<u> </u>	гла	SIU.	ONIGING
	UNIOR GOROHOV Denis / GOROHOV Pavel	DITC		
st: nd:	MAKARENKO Anton / BOGDAN Artem	RUS UK		
	TOMCZYK Artur / KORCZYNSKI Witold	POL		
rd:	TOWIGE TRAILUI / NORGETINORI WILULU	PUL	F00 =	FAM
2D	TDIEONOVIgor	DLIC	F2D T	
st:	TRIFONOV Igor ESAULKOV Denis	RUS RUS	1st:	Russia Ukraine
nd: rd:	EREKLINCEV Pavel	RUS	2nd: 3rd:	Lithuania
	LINE DE LINE E VI GVEL	RUS	oru.	Littiuania

	JUNIOR - COMBAT			
1st:	ESAULKOV Denis	RUS		
2nd:	ÖSTMAN Lucas	SWE		
3rd:	ZAHARIEV Ivailo	BUL		
	FAI JUNIOR EUROPEAN CHAMPIONSHIP FO	R FREE FLIGHT INDOOR MODE	LAIRCR	AFT AIRCRAFT (BELGRADE, SERBIA)
	8.2013 - 18.08.2013			
F1D	ZI IA DIV Dania	LIIVD	TEAN	
1st: 2nd:	ZHARIY Denis TATU GHEORGHE Filip	UKR ROU	1st: 2nd:	Ukraine Romania
	SEDNEV Dmitry	UKR	3rd:	France
	S FAI EUROPEAN CHAMPIONSHIP FOR FREE			
	8.2013 - 18.08.2013	TEIGHT INDOOR MODEL AIROR	(Al I (DE	
F1D			TEAM	1
1st:	TREGER Ivan	SVK	1st:	Hungary
2nd:	SUKOSD Zoltan	HUN	2nd:	United Kingdom
3rd:	SCHRAMM Lutz	GER	3rd:	Czech Republic
	FAI EUROPEAN CHAMPIONSHIPS FOR SPA	CE MODELS (KASPICHAN, BUL	.GARIA)	
	8.2013 - 30.08.2013			
	OVERALL			EAM OVERALL
1st:	VYSOTSKYY Pavlo	UKR	1st:	Ukraine
	MAZZARACCHIO Antonio KRASNOV Pavel	ITA	2nd:	Slovenia Russia
		RUS	3rd:	
	JUCEVICIUS Gintaras	LTU	1st:	Romania
	SERCAIANU Florica	ROU	2nd:	Bulgaria
	SHULIAK Sergii	UKR	3rd:	Poland
	OVERALL	0.111		EAM OVERALL
	LASOCHA Slawomir	POL	1st:	Russia
	MAYBORODA Vitaliy	RUS	2nd:	Slovenia
	ZEMLYANUKHIN Anatoly	RUS	3rd:	Serbia
	OVERALL		S5C T	EAM OVERALL
1st:	EZHOV Alexey	RUS	1st:	Serbia
2nd:	JOSIPOVIC Zivan	SRB	2nd:	Russia
3rd:	PETROVIC Mihailo	SRB	3rd:	Slovenia
S6A (OVERALL		S6A T	EAM OVERALL
1st:	MALMYGA Leszek	POL	1st:	Poland
2nd:	LASOCHA Slawomir	POL	2nd:	Bulgaria
3rd:	MENSHIKOV Vladimir	RUS	3rd:	Russia
S7 0\	/ERALL		S7 TE	AM OVERALL
	LIEVYKH Oleksandr	RUS	1st:	Russia
	VISHNYAKOV Andrey	RUS	2nd:	Poland
	GORYCZKA Grzegorz	POL	3rd:	Bulgaria
	POVERALL			P TEAM OVERALL
	BYRTEK Szymon	POL	1st:	Russia
	MALMYGA Leszek	POL	2nd:	
3rd:	SERGIENKO Grigory	RUS	3rd:	Slovenia
	OVERALL	DLIC		EAM OVERALL Dulasaria
1st: 2nd:	ZEMLYANUKHIN Anatoly LASOCHA Slawomir	RUS POL	1st: 2nd:	Bulgaria Russia
	STOYANOV Tochko	BUL	3rd:	Poland
	S FAI JUNIOR EUROPEAN CHAMPIONSHIPS I			
	8.2013 - 30.08.2013	THE PROPERTY OF THE PROPERTY O	, 501	
S1A (OVERALL		S1A T	EAM OVERALL
	CATALIN Chelmus	ROU	1st:	Romania
Ist:	VOLAREVIC Luka	SRB	2nd:	Serbia
	VOLARL VIC LUNA		3rd:	Russia
2nd:	VOLOKHOV Alexander	RUS		
2nd: 3rd:		RUS	S3A T	EAM OVERALL
2nd: 3rd: 63A (VOLOKHOV Alexander	RUS	S3A T 1st:	EAM OVERALL Bulgaria
2nd: 3rd: 33A (1st: 2nd:	VOLOKHOV Alexander DVERALL BRATOEV Slav VESELINOV Veselin	BUL BUL	1st: 2nd:	Bulgaria Russia
2nd: 3rd: 63A (1st: 2nd: 3rd:	VOLOKHOV Alexander DVERALL BRATOEV Slav VESELINOV Veselin RESHETNIKOV Aleksei	BUL	1st: 2nd: 3rd:	Bulgaria Russia Slovenia
2nd: 3rd: 63A (1st: 2nd: 3rd:	VOLOKHOV Alexander DVERALL BRATOEV Slav VESELINOV Veselin RESHETNIKOV Aleksei DVERALL	BUL BUL	1st: 2nd: 3rd:	Bulgaria Russia
2nd: 3rd: 63A (1st: 2nd: 3rd: 64A (1st:	VOLOKHOV Alexander DVERALL BRATOEV Slav VESELINOV Veselin RESHETNIKOV Aleksei DVERALL BRINOVEC Ziva	BUL BUL RUS	1st: 2nd: 3rd: S4A T 1st:	Bulgaria Russia Slovenia EAM OVERALL Russia
2nd: 3rd: 33A (1st: 2nd: 3rd: 3rd: 54A (1st: 2nd:	VOLOKHOV Alexander DVERALL BRATOEV Slav VESELINOV Veselin RESHETNIKOV Aleksei DVERALL BRINOVEC Ziva KOROTIN Dmitry	BUL BUL RUS SLO RUS	1st: 2nd: 3rd: S4A1 1st: 2nd:	Bulgaria Russia Slovenia EAM OVERALL Russia Slovenia
2nd: 3rd: 3rd: 53A (1st: 2nd: 3rd: 54A (1st: 2nd: 3rd:	VOLOKHOV Alexander DVERALL BRATOEV Slav VESELINOV Veselin RESHETNIKOV Aleksei DVERALL BRINOVEC Ziva KOROTIN Dmitry PANKRATOV Denis	BUL BUL RUS	1st: 2nd: 3rd: S4A1 1st: 2nd: 3rd:	Bulgaria Russia Slovenia EAM OVERALL Russia Slovenia Poland
2nd: 3rd: 33A (1st: 2nd: 3rd: 54A (1st: 2nd: 3rd:	VOLOKHOV Alexander DVERALL BRATOEV Slav VESELINOV Veselin RESHETNIKOV Aleksei DVERALL BRINOVEC Ziva KOROTIN Dmitry PANKRATOV Denis DVERALL DVERALL DVERALL	BUL BUL RUS SLO RUS RUS	1st: 2nd: 3rd: S4A1 1st: 2nd: 3rd: S5B1	Bulgaria Russia Slovenia EAM OVERALL Russia Slovenia Poland EAM OVERALL
2nd: 3rd: 53A (1st: 2nd: 3rd: 54A (1st: 2nd: 3rd: 85B (1st:	VOLOKHOV Alexander DVERALL BRATOEV Slav VESELINOV Veselin RESHETNIKOV Aleksei DVERALL BRINOVEC Ziva KOROTIN Dmitry PANKRATOV Denis DVERALL CIPCIC Miodrag	BUL BUL RUS SLO RUS RUS SRB	1st: 2nd: 3rd: S4A1 1st: 2nd: 3rd: S5B1 1st:	Bulgaria Russia Slovenia EAM OVERALL Russia Slovenia Poland EAM OVERALL Serbia
2nd: 3rd: 53A (1st: 2nd: 3rd: 54A (1st: 2nd: 3rd: 55B (1st:	VOLOKHOV Alexander DVERALL BRATOEV Slav VESELINOV Veselin RESHETNIKOV Aleksei DVERALL BRINOVEC Ziva KOROTIN Dmitry PANKRATOV Denis DVERALL CIPCIC Miodrag VOLAREVIC Luka	BUL BUL RUS SLO RUS RUS	1st: 2nd: 3rd: S4A1 1st: 2nd: 3rd: S5B1	Bulgaria Russia Slovenia EAM OVERALL Russia Slovenia Poland EAM OVERALL

S6A	OVERALL		S6AT	EAM OVERALL
1st:	GOLOVIN Oleksandr	UKR	1st:	Serbia
2nd:	VOLAREVIC Luka	SRB	2nd:	Bulgaria
3rd:	DIMITROV Kaloyan	BUL	3rd:	Ukraine
S7 0\	/ERALL		S7 TE	AM OVERALL
1st:	PANKRATOV Denis	RUS	1st:	Russia
2nd:	BOBROWSKI Michal	POL	2nd:	Poland
3rd:	ANDI Constantinescu	ROU	3rd:	Bulgaria
S8D (OVERALL		S8D T	EAM OVERALL
1st:	SHIROBOKOV Aleksandr	RUS	1st:	Russia
2nd:	BRATOEV Slav	BUL	2nd:	Ukraine
3rd:	STROKOV Kirill	RUS	3rd:	Bulgaria
S9A (VERALL		S9A T	EAM OVERALL
1st:	PETROV Antonio	BUL	1st:	Poland
2nd:	PETROV Nikolai	BUL	2nd:	Bulgaria
3rd:	MIHELCIC Anze	SL0	3rd:	Russia
	FAI EUROPEAN CHAMPIONSHIP FOR SLOPE SO	ARING GLIDERS (DONOVA	LY, SLOVA	AKIA)
09.0	9.2013 - 14.09.2013			
F3F -	OVERALL		TEAM	OVERALL
1st:	HOURS Frédéric	FRA	1st:	France
2nd:	ESPEN Torp	NOR	2nd:	Slovakia
3rd:	SOUČEK Jiří	CZE	3rd:	Czech Republic
F3F-	JUNIOR OVERALL			
1st:	MRVA Marián	SVK		
2nd:	BURY Adam	POL		

BALLOONING

CONTINENTAL CHAMPIONSHIPS

	18TH FAI EUROPEAN HOT AIR BALLOON CHAMPIONSHIP (WLOCLAWEK, POLAND) 06.09.2013 - 14.09.2013						
OVER	ALL						
1st:	KOSTIUSKEVICIUS Rokas	LTU					
2nd:	KOSTIUSKEVICIUS Rimas	LTU					
3rd:	AYALA ALCALDE Ivan	ESP					

OTHERS

	COUPE D'EUROPE DE MONTGOLFIÈRES & LADIE	S WORLD CUP (MAINFOND	S/BLANZAC, FRANCE)	
	8.2013 - 04.08.2013			
COU	PE D'EUROPE DE MONTGOLFIÈRES			
1st:	MERCIER Etienne	FRA		
2nd:	MERCERON Thomas	FRA		
3rd:	IWANSKI Arkadiusz	POL		
57T	H COUPE AÉRONAUTIQUE GORDON BENNETT (N	ANCY, FRANCE)		
22.0	8.2013 - 31.08.2013			
OVE	RALL			
1st:	LEYS Vincent / HOUVER Christoph	FRA		
2nd:	ZENGE Matthias / EIMERS Wilhelm	GER		
3rd:	FRIEDEN Kurt / WITPRÄCHTIGER Pascal	SUI		
201	TOCHIGI HOT AIR BALLOON INTERNATIONAL C	HAMPIONSHIP (TOCHIGI, JA	APAN)	
20.1	1.2013 - 24.11.2013			
OVE	RALL			
1st:	MIZUKAMI Takao	JPN		
2nd:	SUE Tetsuhiro	JPN		
3rd:	PETREHN Johnny	USA		

GENERAL AVIATION

WORLD CHAMPIONSHIP

	21ST FAI WORLD PRECISION FLYING CHAMPIONSHIP (BAUTZEN, GERMANY) 07.09.2013 - 14.09.2013								
OVER	PALL		TEAM OVERALL						
1st:	RADOMSKI Boleslaw	POL	1st:	Poland					
2nd:	WIECZOREK Krzysztof	POL	2nd:	Czech Republic					
3rd:	OPAT Petr	CZE	3rd:	France					

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CONTINENTAL CHAMPIONSHIP

	9TH FAI EUROPEAN RALLY FLYING CHAMPIONSHIP (DUBNICA NAD VÁHOM, SLOVAKIA) 04.08.2013 - 09.08.2013								
OVER	OVERALL - UNLIMITED TEAMS - UNLIMITED								
1st:	CHERIOUX Julien / LE GENTIL David	FRA	1st: Poland						
2nd:	OPAT Petr / HAVLÍK Jan	CZE	2nd: Czech Republic						
3rd:	WIECZOREK Michal / WIECZOREK Ma.	POL	3rd: France						
OVER	ALL - ADVANCED		TEAM - ADVANCED						
1st:	LE CAMUS / CHAUVE	FRA	1st: Slovakia						
2nd:	CABEJSEK Martin / RUDOLF Jiri	CZE	2nd: Russia						
3rd:	SABLA Ján / ZAVACKÝ Peter	SVK	3rd: Spain						

GLIDING

WORLD CHAMPIONSHIPS

COND. EALWORLD OLIDING CHAMBIONOLII	00 (ADOLEO CONZALEZ OLIÁVEZ, ADOENTINA)	
32ND FAI WORLD GLIDING CHAMPIONSHII 05.01.2013 - 20.01.2013	PS (ADOLFO GONZALEZ CHÁVEZ, ARGENTINA)	
LUB CLASS - OVERALL		
st: BERCA Santiago	ARG	
nd: GEIGER Tobias	AUS	
rd: MRACEK Roman	CZE	
TANDARD CLASS – OVERALL	<u> </u>	
st: KAWA Sebastian	POL	
nd: KIESSLING Mario	GER	
rd: LEVIN Felipe	GER	
ORLD CLASS - OVERALL		
st: RIERA Sebastian	ARG	
nd: TARTARA Jorge	ARG	
rd: SKLODOWSKI Jedrzej	POL	
7TH FAI WOMEN'S WORLD GLIDING CHAM	PIONSHIP (ISSOUDUN, FRANCE)	
29.06.2013 - 13.07.2013		
5M - OVERALL		
st: DUCAROUGE Anne	FRA	
nd: ABADIE-BÉRARD Marilyne	FRA	
rd: SENNE Katrin	GER	
TANDARD - OVERALL		
st: KUSSBACH Sue	GER	
nd: SCHAICH Cornelia	GER	
rd: MÜLLER Meike	GER	
LUB - OVERALL		
st: GROTE Christine	GER	
nd: STARSINSKI Doerte	GER	
nd: TRUELOVE Ayala	GBR	
8TH FAI JUNIOR WORLD GLIDING CHAMPI 28.07.2013 - 10.08.2013	DNSHIPS (LESZNO, POLAND)	
TANDARD CLASS - OVERALL		
st: MILLENAAR Peter	NED	
nd: SVOBODA Petr	CZE	
rd: KREJCIRIK Radek	CZE	
LUB CLASS - OVERALL		
st: GRIT Valentin	FRA	
nd: VADES Benjamin	FRA	
rd: PETITPIERRE Maxime	SUI	

CONTINENTAL CHAMPIONSHIPS

4771	THE HELPOPE WALLDING ALL MANAGEMEN (WALLDING DAY)							
	17TH FAI EUROPEAN GLIDING CHAMPIONSHIPS (VINON SUR VERDON, FRANCE) 18.06.2013 - 21.06.2013							
OPEN	CLASS - OVERALL							
1st:	SOMMER Michael	GER						
2nd:	WALBROU Killian	FRA						
3rd:	FRANK Markus	GER						
15M (CLASS - OVERALL							
1st:	BOUDERLIQUE Louis	FRA						
2nd:	RUCH Christophe	FRA						
3rd:	BARROIS Jean-Denis	FRA						

18M (CLASS - OVERALL	
1st:	KAWA Sebastian	POL
2nd:	COUSSEAU Christophe	FRA
3rd:	MRACEK Roman	CZE
	1 FAI EUROPEAN GLIDING CHAMPIONSHIPS (OSTROW WI 7.2013 - 21.07.2013	ELKOPOLSKI, POLAND)
CLUB	CLASS - OVERALL	
1st:	MRACEK Roman	CZE
2nd:	BARSZCZ Jakub	POL
3rd:	BLASZCZYK Lukasz	POL
STAN	DARD CLASS - OVERALL	
1st:	KAWA Sebastian	POL
2nd:	WÓJCIK Lukasz	POL
3rd:	WOJCIECHOWSKI Pawel	POL
20 M	ETRE MULTI-SEAT CLASS - OVERALL	
1st:	JANOWITSCH Wolfgang / LUTZ Andreas	AUT
2nd:	THEISINGER Florian / STARCK Thomas	GER
3rd:	DE BROQUEVILLE Pierre / DE BROQUEVILLE Arnaud	BEL

HANG GLIDING & PARAGLIDING

WORLD CHAMPIONSHIPS

	HFAI WORLD HANG GLIDING CLASS 1 CHAM 1.2013 - 18.01.2013	PIONSHIP (FORBES, AUSTRALIA	()		
OVER			TEAM OVERALL		
1st:	RUHMER Manfred	AUT	1st:	Italy	
2nd:	PLONER Alessandro	ITA	2nd:	USA	
3rd:	OPPICI Filippo	ITA	3rd:	United Kingdom	
WOM	EN				
1st:	SCHWIEGERSHAUSEN Corinna	GER			
2nd:	RIGG Kathleen	GBR			
3rd:	HEANEY Tove	AUS			
	FAI WORLD PARAGLIDING CHAMPIONSHIF	(SOPOT, BULGARIA)			
OVER	7.2013 - 26.07.2013		TEAN	IOVERALL	
1st:	LAGER Jeremie	FRA	1st:	France	
2nd:	CAZAUX Charles	FRA	2nd:	Italy	
3rd:	CASSETTA Davide	ITA	3rd:	Venezuela	
WOM					
1st:	BULGAKOW Klaudia	POL			
2nd:	FUKUOKA Seiko	FRA			
3rd:	FEDELE Nicole	ITA			
	FAI WORLD PARAGLIDING ACCURACY CHAM	MPIONSHIP (BJELASNICA, SARA	JEVO, E	OSNIA AND HERZEGOVINA)	
	8.2013 - 25.08.2013				
OVER			TEAM	OVERALL	
1st:	QIANG Sheng Guang	CHN	1st:	Czech Republic	
2nd:	GORENC Jaka	SL0	2nd:	Bulgaria	
3rd:	LEDNIK Tomas	CZE	3rd:	Serbia	
INDIV	/IDUAL - WOMEN				
1st:	MARINKOVIC Milica	SRB			
2nd:	VERBYLAITE Rimante	LTU			
3rd:	ROMANENKO Jolanta	LTU			

MICROLIGHTS & PARAMOTORS

WORLD CHAMPIONSHIP

1ST FAI WORLD PARAMOTOR SLALOM CHAMPIONSHIPS (ASPRES SUR BUECH, FRANCE) 09.09.2013 - 15.09.2013								
		RACING TEAM						
KRAKOWIAK Marcin	POL	1st: Poland T1						
MALLARD Frederic	FRA	2nd: France T1						
NADAZY Michael	CZE	3rd: France T2						
		NATIONAL TEAM						
KRZYZANOWSKI Grzegorz	POL	1st: Poland						
MATEOS Alexandre	FRA	2nd: France						
FURTAK Marek	POL	3rd: Spain						
	KRAKOWIAK Marcin MALLARD Frederic NADAZY Michael KRZYZANOWSKI Grzegorz MATEOS Alexandre	KRAKOWIAK Marcin POL MALLARD Frederic FRA NADAZY Michael CZE KRZYZANOWSKI Grzegorz POL MATEOS Alexandre FRA						

CONTINENTAL CHAMPIONSHIPS

12TH FAI EUROPEAN MICROLIGHT CHAMPIONSHIPS (KAMENICA NAD CIROCHOU, SLOVAKIA) 10.08.2013 - 18.08.2013						
CLAS	S RWL1	OVER	ALLTEAM			
1st:	SERRE Jean-Michel	FRA	1st:	Czech Republic		
2nd:	DEWHURST Paul	GBR	2nd:	France		
3rd:	ORLOV Ilya	RUS	3rd:	Russia		
CLAS	S RWL2					
1st:	JURKIEWICZ Przemyslaw / ODACHOWSKA Agnieszka	POL				
2nd:	CHVOJKA Petr / TEPLÝ Ladislav	CZE				
3rd:	RICHARD Guillaume / MONIER Georges	FRA				
CLAS	S RAL1					
1st:	LUKES Jan	CZE				
2nd:	NUEBLING Ralf-Ulrich	GER				
3rd:	RUPKUS Arunas	LTU				
CLAS	S RAL2					
1st:	GRIMWOOD Rob / WAITE John	GBR				
2nd:	YAKOVLYEV Yuriy / YAKOVLYEV Tymofii	UKR				
3rd:	CEKAN Juraj / DOLÍNSKÝ Lukás	CZE				
CLAS	S RGL2					
1st:	BOUCHET Serge / OTH Laurent	FRA				
2nd:	CHANGEUR Eric / VEDRAINE Christophe	FRA				
3rd:	DÉMÉ Davide / COLLIARD Tiziano	ITA				

0=10		IONICI II DO (DANIAL III)			
	FAI EUROPEAN ARTISTIC EVENTS CHAMP 8.2013 - 18.08.2013	IONSHIPS (BANJALUKA, BOS	SNIA AND HI	ERZEGOVINA)	
	STYLESKYDIVING				
1st:	France 1				
2nd:	France 2				
3rd:	Russia 1				
FREE	FLY				
1st:	France				
2nd:	Russia				
3rd:	Norway				
	HFAI EUROPEAN FORMATION SKYDIVING (8.2013 - 18.08.2013	CHAMPIONSHIPS (BANJALUI	(A, BOSNIA	AND HERZEGOVINA)	
4-WA	Y				
1st:	Belgium				
2nd:	Russia				
3rd:	France				
4-WA	YWOMEN				
1st:	France				
2nd:	United Kingdom				
3rd:	Sweden				
8-WA	Y				
1st:	France				
	Russia				
3rd:	United Kingdom				
4-WA	YVFS				
lst:	France				
2nd:	Norway				
	Poland				
	FAI EUROPEAN FREEFALL STYLE AND ACC 8.2013 - 27.08.2013	CURACY LANDING CHAMPIOI	NSHIPS (CH	EBOKSARY, RUSSIA)	
ACCU	IRACY LANDING - MEN		TEAN	ACCURACY - MEN	
lst:		SL0	1st:	Slovenia	
	VODISEK Domen	SL0		Czech Republic	
3rd:	WIESNER Stefan	GER	3rd:	Belarus	
FREE	FALL STYLE - MEN				
1st:	JIROUSEK Libor	CZE			
2nd:	PFLUEGER Marco	GER			
3rd:	GECNUK Jiri	CZE			

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OVERALL - MEN		TFAM	- MEN
1st: WIESNER Stefan	GER	1st:	Russia
2nd: MAXIMOV Dimitry	RUS	2nd:	Czech Republic
3rd: PFLUEGER Marco	GER		Germany
ACCURACY LANDING - WOMEN			ACCURACY - WOMEN
1st: LEPEZINA Olga	RUS	1st:	Belarus
2nd: NIKULINA Irina	RUS	2nd:	France
3rd: SADOWY-NAUMIENIA Monika	POL	3rd:	Poland
FREEFALL STYLE - WOMEN			
1st: LEPEZINA Olga	RUS		
2nd: FURMAN Evgeniya	RUS		
3rd: NIKULINA Irina	RUS		
OVERALL – WOMEN		TEAM	- WOMEN
1st: LEPEZINA Olga	RUS	1st:	Russia
2nd: NIKULINA Irina	RUS	2nd:	France
3rd: FERRAND Deborah	FRA	3rd:	Belarus
4TH FAI JUNIOR EUROPEAN FREEFALL STYL	E AND ACCURACY LANDING CHAMP	PIONSHI	PS (CHEBOKSARY, RUSSIA)
20.08.2013 - 27.08.2013			
ACCURACY LANDING - MEN			
1st: KUZMENKA Anton	BLR		
2nd: SAYEVICH Anton	BLR		
3rd: KRIZ Miloslav	CZE		
FREEFALL STYLE - MEN			
1st: LAUTENBACHER Raphael	GER		
2nd: KUZMENKA Anton	BLR		
3rd: HAJEK Bonifac	CZE		
OVERALL - MEN			
1st: KUZMENKA Anton	BLR		
2nd: LAUTENBACHER Raphael	GER		
3rd: HAJEK Bonifac	CZE		
3rd: KRIZ Miloslav	CZE		
ACCURACY LANDING - WOMEN	2112		
1st: KRIVOSHCHEKOVA Taisia	RUS		
2nd: CHORNAYA Maria	BLR		
3rd: SHASTAKOVICH Darja	BLR		
FREEFALL STYLE - WOMEN	5110		
1st: KRIVOSHCHEKOVA Taisia	RUS		
2nd: DE PURY Leocadie Ollivier	FRA GER		
3rd: LIPPOLD Gerda-Lucia	GER		
OVERALL - WOMEN	RUS		
1st: KRIVOSHCHEKOVA Taisia 2nd: DE PURY Leocadie Ollivier	FRA		
3rd: CHORNAYA Maria	BLR		
3RD FAI EUROPEAN CANOPY PILOTING CHAI			
25.08.2013 - 01.09.2013	in foreim o (riozomia, riosola)		
OVERALL			
1st: MOLL Pablo Hernandez	ESP		
2nd: BERNIER Brice	FRA		
3rd: ROITHMAIR Dominic	AUT		
INDIVIDUAL - ACCURACY			
1st: MOLL Pablo Hernandez	ESP		
2nd: ROITHMAIR Dominic	AUT		
3rd: GOLOVKIN Aleksandr	RUS		
INDIVIDUAL - DISTANCE			
1st: MALEZE David	FRA		
2nd: DUBSKY Roman	SVK		
3rd: KARLSSON Johan	SWE		
INDIVIDUAL - SPEED			
1st: BERNIER Brice	FRA		
2nd: KALLEHAVE Peter	DEN		
3rd: MALEZE David	FRA		

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OTHERS

•	пыко				
19T	H FAI WORLD CUP OF FORMATION SKYD	IVING (BANJALUKA, BOSNIA AND HE	RZEGO	OVINA)	
	8.2013 - 18.08.2013				
4-WA	ΛΥ				
1st:	Belgium				
	Russia				
_	France				
	AY WOMEN				
1st:					
	USA				
	United Kingdom				
8-WA					
1st:	France				
	Russia France				
	NY VFS				
1st:	UAE				
	France				
	Norway	/DANIEL DOCUMENTS	0) (() ()		
	H FAI WORLD CUP OF ARTISTIC EVENTS 18.2013 - 18.08.2013	(BANJALUKA, BUSNIA AND HERZEG	OVINA)	
	ESTYLE SKYDIVING				
	France 1				
	France 2				
	France 3				
FREE					
1st:	France				
	Russia				
	Norway FAI JUNIOR WORLD CUP OF FREEFALL S	CTVLE AND ACCURACY LANDING (CH	EBOKS	ADV DUCCIA)	
	18.2013 - 27.08.2013	STILE AND ACCURACT LANDING (CH	EBUNS	ART, RUSSIA)	
	JRACY LANDING - MEN				
	ZHU Laiming	CHN			
	KUZMENKA Anton	BLR			
	SAYEVICH Anton	BLR			
_	FALL STYLE - MEN	BEIT			
1st:	LAUTENBACHER Raphael	GER			
	KUZMENKA Anton	BLR			
3rd:	HAJEK Bonifac	CZE			
OVER	RALL - MEN				
1st:	KUZMENKA Anton	BLR			
2nd:	LAUTENBACHER Raphael	GER			
	HAJEK Bonifac	CZE			
3rd:	KRIZ Miloslav	CZE			
ACCU	JRACY LANDING - WOMEN				
1st:	KRIVOSHCHEKOVA Taisia	RUS			
2nd:	CHORNAYA Maria	BLR			
_	SHASTAKOVICH Darja	BLR			
FREE	FALL STYLE - WOMEN				
1st:	KRIVOSHCHEKOVA Taisia	RUS			
	DE PURY Leocadie Ollivier	FRA			
	ZHANG Ling	CHN			
	RALL - WOMEN				
1st:	KRIVOSHCHEKOVA Taisia	RUS			
	ZHANG Ling	CHN			
	CHORNAYA Maria	BLR			
	DE PURY Leocadie Olliver	FRA			
	H FAI WORLD CUP OF FREEFALL STYLE		ARY, R	USSIA)	
	8.2013 - 27.08.2013				
ACCL	JRACY LANDING - MEN		TEAM	ACCURACY - MEN	
1st:	BALTA Peter	SL0	1st:	Slovenia	
2nd:	VODISEK Domen	SL0	2nd:	Czech Republic	
3rd:	BIN Ge	CHN	2nd:	China	
FREE	FALL STYLE - MEN				
1st:	JIROUSEK Libor	CZE			
	PFLUEGER Marco	GER			
3rd:	GECNUK Jiri	CZE			



OVER	ALL - MEN		TEAM	I OVERALL - MEN	
1st:	WIESNER Stefan	GER	1st:	Russia	
2nd:	MAXIMOV Dimitry	RUS	2nd:	Czech Republic	
3rd:	BURENIN Alexey	RUS	3rd:	Germany	
ACCU	IRACY LANDING - WOMEN		TEAM	ACCURACY - WOMEN	
1st:	LEPEZINA Olga	RUS	1st:	China	
2nd:	QIULI Han	CHN	2nd:	Belarus	
3rd:	NIKULINA Irina	RUS	3rd:	France	
FREE	FALL STYLE - WOMEN				
1st:	LEPEZINA Olga	RUS			
2nd:	YAN Cao	CHN			
3rd:	FURMAN Evgeniya	RUS			
OVER	ALL – WOMEN		TEAM	OVERALL - WOMEN	
1st:	LEPEZINA Olga	RUS	1st:	Russia	
2nd:	NIKULINA Irina	RUS	2nd:	China	
3rd:	YAN Cao	CHN	3rd:	France	
	FAI WORLD CUP OF CANOPY PILOTING (8.2013 - 01.09.2013	KOLOMNA, RUSSIA)			
OVER	ALL				
1st:	BARTHOLOMEW Curt	USA			
2nd:	DELLIBAC Tommy	USA			
3rd:	SHARMAN William	UAE			
INDIV	/IDUAL - ACCURACY				
1st:	BARTHOLOMEW Curt	USA			
2nd:	MOLL Pablo Hernandez	ESP			
3rd:	ROITHMAIR Dominic	AUT			
INDIV	IDUAL - DISTANCE				
1st:	BATSCH Nick	USA			
2nd:	SHARMAN William	UAE			
3rd:	BARTHOLOMEW Curt	USA			
INDIV	/IDUAL - SPEED				
1st:	BARTHOLOMEW Curt	USA			
2nd:	DELLIBAC Tommy	USA			
3rd:	SHARMAN William	UAE			

MULTI-SPORTS EVENT

	WORLD GAMES (CALI, COLOMBIA) 7.2013 - 04.08.2013		
			(PARACHUTING CANOPY PILOTING)
OVER	RALL		
1st:	BARTHOLOMEW Curtis	USA	
2nd:	DELLIBAC Thomas	USA	
3rd:	HERNANDEZ Pablo	ESP	
			(PARAGLIDING ACCURACY)
OVER	RALL		
1st:	FERARIC Matjaz	SL0	
2nd:	LEDNIK Tomas	CZE	
3rd:	LUANGIAM Tanapat	THA	
MEN			
1st:	FERARIC Matjaz	\$LO	
2nd:	LEDNIK Tomas	CZE	
3rd:	LUANGIAM Tanapat	THA	
WOM	IEN		
1st:	ROMANENKO Jolanta	LTU	
2nd:	PHUCHONG Nunnapat	THA	
3rd:	MARINKOVIC Milica	SRB	













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Annexes

List of 2013 International Records

Situation as at 11 March 2014 www.fai.org/records

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NAME C	OUNTRY	ZONE	TYPE	PERFORMANCE	DATE	STATUS	ID
AEROMODELLING							
ANDREEV Sergei / VOROBYEV Ole	eg RUS	World	Race Time in Competition (100 laps): 136 (Aeroplane)	3 min 2,2 sec	07.08.13	Current	16888
BILQUEY Bernard	FRA	World	Duration: 228 (Hot Air Balloon)	51 min 04 sec	27.04.13	Current	16796
BILQUEY Bernard	FRA	World	Stationary Flight Duration: 229 (Hot Air Balloon)	1h 49min 41sec	27.04.13	Current	16797
BILQUEY Bernard	FRA	World	Stationary Flight Duration: 227 (Hot Air Balloon)	1h 37min 29 sec	11.10.13	Current	16958
CALLOW Christopher	AUS	World	Speed in a closed circuit in competition (10 laps): 083 (Aeroplane)	56.28 s	24.07.13	Current	16884
KAHLICH Niklas	GER	World	Speed: 175 (Aeroplane)	477.3 km/h	15.09.13	Current	16950
KH0KHL0V Vladimir	RUS	World	Total impulse 10.01 to 20.00 N sec: 142 (S-1: Altitude)	412 m	14.04.13	Current	16791
KOCH Marcus	GER	World	Speed: 196 (Aeroplane)	419.9 km/h	14.09.13	Current	16951
KÖPERL Christian	GER	World	Speed: 203 (Helicopter)	273.2 km/h	15.09.13	Current	16952
MCNEIL John	USA	World	Distance to goal and return: 202 (Helicopter)	25.73 km	10.05.13	Current	16802
MELLIN Andre	USA	World	Duration: 171 (Aeroplane)	18h 6min 13sec	05.08.13	Current	16889
MYAKININ Valery	RUS	World	Distance to goal and return: 188 (Aeroplane)	1000 m	09.09.13	Current	16929
WENDTLAND Timo		World	Duration: 199 (Helicopter)	2h 31 min 2 sec		Current	16953
			Baradoni 100 (Holloopton)	211011111112000		Garrone	10000
EXPERIMENTAL / NEW TECHN							
BORSCHBERG André	SUI	World	Free Distance (Solar-Powered Aeroplanes)	1506.5 km	23.05.13	Current	16817
BORSCHBERG André	SUI	World	Straight distance, pre-declared waypoints (Solar-Powered Aeroplanes)	1386.5 km	23.05.13	Current	16815
BORSCHBERG André	SUI	World	Distance along a course, pre-declared waypoints (Solar-Powered Aeroplanes)	1487.6 km	23.05.13	Current	16816
EVANS Trefor	CAN	World	Duration (Human-Powered Aircraft)	1 min 26 sec	23.09.13	Under review	
MAUCH Justin	USA	World	Duration (Human-Powered Aircraft)	1 min 37 sec	25.09.13	Under review	16930
REICHERT Alexis	CAN	World	Duration (Human-Powered Aircraft - Female)	53 sec	24.09.13	Under review	16932
REICHERT Todd	CAN	World	Straight distance (Human-Powered Aircraft)	6.93 m	13.06.13	Current	16831
REICHERT Todd	CAN	World	Duration in Hover (Human-Powered Aircraft)	64.11 sec	13.06.13	Current	16832
TSUI Margaret "Kay"	USA	World	Duration (Human-Powered Aircraft - Female)	38 sec	25.09.13	Under review	16931
GLIDING							
ACQUADERNI Margherita	ITA	African	Speed over a triangular course of 500 km (Female)	127.69 km/h	12.12.13	Claim	16997
ACQUADERNI Margherita	ITA	African	Speed over an out-and-return course of 500 km (Female)	138.86 km/h	15.12.13	Claim	16998
BECHTOLD Guy	LUX	African	Free distance using up to 3 turn points	1287 km	05.12.13	Claim	16990
BECHTOLD Guy	LUX	African	Free triangle distance	1234.9 km	12.12.13	Claim	16994
BECHTOLD Guy	LUX	African	Triangle Distance	1207.7 km	12.12.13	Claim	16992
BECHTOLD Guy	LUX	African	Distance using up to 3 turn points	1248.5 km	12.12.13	Claim	16993
DE MARCHI Luca	ITA	European	Speed over a triangular course of 100 km	157.32 km/h	13.08.13	Under review	
FACON Ghislaine	FRA	European	Straight Distance to a Goal (Female)	402.00 km	03.06.13	Current	16822
FACON Ghislaine	FRA	World	Straight Distance to a Goal (Female)	402.00 km	03.06.13	Current	16821
FACON Ghislaine	FRA	World	Free Distance (Female)	405.1 km	03.06.13	Current	16823
FACON Ghislaine	FRA	European	Free Distance (Female)	405.1 km	03.06.13	Current	16824
ICHIKAWA Makoto	JPN	African	Speed over a triangular course of 300 km	162.55 km/h	28.11.13	Under review	
ICHIKAWA Makoto	JPN	African	Speed over a triangular course of 100 km	171.85 km/h	11.12.13	Under review	
ICHIKAWA Makoto	JPN	African	Speed over a triangular course of 100 km	171.85 km/h	11.12.13	Under review	
JONKER Uys	RSA	African	Speed over a triangular course of 100 km	169.8 km/h	14.03.13	Current	16762
JONKER Uys	RSA	African	Speed over a triangular course of 500 km	169.8 km/h	14.03.13	Current	16761
KOHLRAUSCH Anja	GER	African	Free triangle distance (Female)	1075.3 km	30.12.13	Superseded	17020
KOHLRAUSCH Anja		African	Triangle Distance (Female)	1075.3 km	30.12.13	Superseded	17019
KOHLRAUSCH Anja		African	Speed over a triangular course of 1 000 km (Female)	138.1 km/h	31.12.13	Current	17018
KOHLRAUSCH Anja		African	Speed over a triangular course of 1 000 km (Female)	129.6 km/h	30.12.13	Superseded	17021
KOHLRAUSCH Anja	GER	World	Triangle Distance (Female)	1075.3 km	30.12.13	Current	17021
KOHLRAUSCH Anja		World	Speed over a triangular course of 1 000 km (Female)	129.6 km/h	30.12.13	Superseded	17024
KOHLRAUSCH Anja	GER	World	Speed over a triangular course of 1 000 km (Female)	138.1 km/h	31.12.13	Current	17024
KOHLRAUSCH Anja		World	Free triangle distance (Female)	1075.3 km	30.12.13	Superseded	17023
		World	Speed over an out-and-return course of 500 km				
MEMMERT Diether			·	224.00 km/h	29.12.13	Claim	17009
PRISTAVEC Bostjan		African	Speed over an out-and-return course of 500 km	178.42 km/h	17.12.13	Claim	17000
SCHMELZER Bert	BEL	European	Free out-and-return distance	1013.1 km	18.05.13	Current	16812
SCHMELZER Bert	BEL	European	Out-and-return distance	1011.2 km	18.05.13	Current	16813
SCHMELZER Bert	BEL	European	Speed over an out-and-return course of 1 000 km	105.62 km/h	18.05.13	Current	16814
SCHÖDEL Susanne		African	Free triangle distance (Female)	1110.4 km	31.12.13	Current	17016
SCHÖDEL Susanne	GER	African	Triangle Distance (Female)	1107 km	31.12.13	Current	17012

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SCHÖDEL Susanne	GFR	African	Distance using up to 3 turn points (Female)	1121.08 km	31.12.13	Current	170
SCHÖDEL Susanne		African	Free distance using up to 3 turn points (Female)	1124.5 km	31.12.13	Current	170
SCHÖDEL Susanne	GER	World	Triangle Distance (Female)	1107 km	31.12.13	Current	170
SCHÖDEL Susanne	GER	World	Distance using up to 3 turn points (Female)	1121.08 km	31.12.13	Current	170
SCHÖDEL Susanne	GER	World	Free triangle distance (Female)	1110.4 km	31.12.13	Current	170
SCHUNK Mathias	GER	European	Free distance using up to 3 turn points	1559.9 km	16.05.13	Current	168
SIRONI Alberto	ITA	African	Speed over a triangular course of 750 km	164.9 km/h	19.12.13	Claim	170
TROTTER Lisa	AUS	Oceanian	Free triangle distance	1029.40 km	20.12.13	Claim	17
TROTTER Lisa	AUS	Oceanian	Free distance using up to 3 turn points	1036 km	20.12.13	Claim	170
TROTTER Lisa	AUS	Oceanian	Free triangle distance (Female)	1029.4 km	20.12.13	Claim	170
TROTTER Lisa	AUS	Oceanian	Distance using up to 3 turn points (Female)	1026.80 km	20.12.13	Claim	170
TROTTER Lisa	AUS	Oceanian	Triangle Distance (Female)	1026.80.km	20.12.13	Claim	170
TROTTER Lisa	AUS	Oceanian	Free triangle distance (Female)	1029.40 km	20.12.13	Claim	170
TROTTER Lisa	AUS	Oceanian	Distance using up to 3 turn points (Female)	1026.80 km	20.12.13	Claim	170
TROTTER Lisa	AUS	World	Triangle Distance (Female)	1026.80 km	20.12.13	Claim	170
HANG GLIDING AND PARAGLI	DING						
ATKINSON Chris	AUS	World	Distance in a closed circuit with limited fuel	170.50 km	10.02.13	Current	167
CAMERON Kirsty	GBR	European	Straight distance (Female)	210.3 km	02.06.13	Current	168
CAMERON Kirsty	GBR	European	Straight distance to a declared goal (Female)	208.2 km	02.06.13	Current	168
CATTANEO Claudio	SUI	World	Distance over a triangular course (Multiplace)	116.7 km	13.06.13	Current	168
DOUGLAS Gordon	GBR	World	Speed over a straight course	170.57 km/h	21.06.13	Claim	168
DOUGLAS Gordon	GBR	World	Speed over a closed circuit of 50 km	168.71 km/h	21.06.13	Claim	168
FEDELE Nicole	ITA	World	Free out-and-return distance (Female)	259,7 km	18.08.13	Current	169
FEDELE Nicole	ITA	World	Straight distance (Female)	376.5 km	07.11.13	Under review	169
FISHER Felix Falko	BRA	World	Free distance using up to 3 turn points (Multiplace)	258.43 km	14.11.13	Under review	169
HAMARD Honorin	FRA	World	Straight distance to a declared goal	423.532 km	18.11.13	Under review	169
HIRAKI Keiko	JPN	South- American	Straight distance (Female)	332 km	19.11.13	Claim	169
JANAWAY Brett	GBR	European	Out-and-return distance (Multiplace)	205.7 km	11.08.13	Current	168
JANAWAY Brett	GBR	European	Free out-and-return distance (Multiplace)	205.7 km	11.08.13	Current	168
JANAWAY Brett	GBR	World	Out-and-return distance (Multiplace)	205.7 km	11.08.13	Current	168
KNUDSON Gregory	LUX	World	Speed over an out-and-return course of 100 km	42.34 km/h	19.01.13	Current	167
MATEOS Alexandre	FRA	World	Precision Circuit in the Shortest Time ("Japanese Slalom") (Chp Record)	49.83 sec	18.11.13	Under review	
MATEOS Alexandre	FRA	World	Precision Circuit in the Shortest Time ("Clover leaf Slalom") (Chp Record)	33.18 sec	15.11.13	Under review	169
MORGAN Mark	GBR	World	Distance in a straight line with limited fuel	123.35 km	06.10.13	Claim	169
OLIVEIRA Eduardo Waller de	BRA	South- American	Straight distance	531 km	15.10.13	Under review	169
OSTAHOVA Olena	UKR	World	Distance in a straight line without landing	713 km	06.09.13	Under review	169
PALICZ Erik	HUN	World	Distance in a straight line without engine power	124.8 km	02.07.13	Current	168
PERSELLO Arduino	ITA	World	Free out-and-return distance	290 km	12.08.13	Current	168
PINTO Glauco	BRA	South- American	Straight distance	531.4 km	15.10.13	Under review	169
SKINNER Karen	ESP	World	Altitude	6.250 m	08.10.13	Under review	169
SKINNER Karen	ESP	World	Time to climb to a height of 3 000 m	22 min 5 sec	06.06.13	Current	168
WEISSENBERGER Thomas	AUT	World	Out-and-return distance	353 km	03.11.13	Under review	
WEISSENBERGER Thomas		World	Free out-and-return distance	339.5 km	27.10.13	Under review	
WHITEHEAD Jason	ESP	World	Time to climb to a height of 3 000 m	22 min 10 sec	06.06.13	Under review	
ZEYER Jochen		World	Distance over a triangular course	406 km	31.12.13	Under review	
ZEYER Jochen		World	Speed over a triangular course of 300 km	48.3 km/h	31.12.13	Under review	
			,				
PARACHUTING BATSCH Nicolas J.	USΔ	World	Distance	158.76 m	05.12.13	Claim	169
EDGEINGTON Jessica	USA		Distance (Female)	136.49 m	28.08.13	Under review	169
EDGEINGTON Jessica	USA	World	Distance (Female)	136.49 m	28.08.13	Claim	169
GUIHO Julien	FRA			147.19 m	10.12.13	Claim	169
JEANNEROT Thomas	FRA		Accuracy Landing with 0.02 metre disc	0.02 m in 10 rounds	10.12.13	Claim	169
KUZMENKA Anton	BLR	European	Accuracy Landing with 0.02 metre disc (Junior)	0.10 m in 10 rounds	26.08.13	Under review	169
KUZMENKA Anton	BLR	World	Accuracy Landing with 0.02 metre disc (Junior)	0.10 m in 10 rounds	26.08.13	Under review	169
_AUTENBACHER Raphael	GER	European	Freefall Style (Junior)	7.24 sec	23.08.13	Under review	169
_AUTENBACHER Raphael		World	Freefall Style (Junior)	7.24 sec	23.08.13	Under review	
MIHAI Cornelia	UAE		Distance (Female)	110.03 m	08.05.13	Under review	
MIHAI Cornelia	UAE	South- Asian	Speed over a 70 m course (Female)	2.613 sec	09.05.13	Under review	16
MIHAI Cornelia	UAE	World	Distance (Female)	138.54 m	28.08.13	Under review	160
SAYEVICH Anton	BLR	European		4 cons. Landings	26.08.13	Under review	
SAYEVICH Anton		•	, ,	+ 0.02 m			
THE VILLE ADJOID	BLR	World	Accuracy Landing with 0.02 metre disc (Junior)	4 cons. Landings	26.08.13	Under review	108
0,112110117111011				+ 0.02 m			

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SHARMAN William	UAE	South-	Speed over a 70 m course	2.301 sec	09.05.13	Under review	16838
SHARMAN William	UAF	Asian World	Speed over a 70 m course	2.301 sec	09.05.13	Under review	16724
TEAM	0,12	European	Large freefall formation	60 parachutists	07.08.13	Superseded	16909
TEAM		European	Large freefall formation	82 parachutists	08.08.13	Current	16910
TEAM		European	Large freefall formation	106 parachutists	20.09.13	Current	16939
TEAM		European	Large freefall formation	106 parachutists		Current	16942
TEAM		European	Large freefall formation	106 parachutists		Current	16944
TEAM		European	Large freefall formation	106 parachutists		Current	16946
TEAM		European	Longest sequence (8-Way)	29 formations	03.09.13		
							16925
TEAM		European	Largest head-down formation	96 parachutists	20.09.13	Current	
TEAM		European	Large freefall formation (Female)	101 parachutists	13.07.13 08.07.13	Current	16877
TEAM		European	Largest head-down formation (Female)	8 parachutists		Current	16876
TEAM		South- American	Large freefall formation	103 parachutists	20.05.13	Current	16845
TEAM		South-	Longest sequence (4-Way) (Female)	21 formations	14.09.13	Claim	16936
		Asian					
TEAM		South-	Longest sequence, vertical	38 formations	12.09.13	Claim	16937
TEANA		Asian	Language Constitution (Constitution Constitution Constitu	/ F f = === = + i = = =	00 11 10	Under an decidence	10000
TEAM		World	Longest sequence 2-way (working time 60 sec)	45 formations	29.11.13	Under review	
TEAM		World	Large freefall formation	101 parachutists		Superseded	16905
TEAM		World	Large freefall formation	106 parachutists		Current	16940
TEAM		World	Large freefall formation	110 parachutists	23.11.13	Under review	
TEAM		World	Large freefall formation	106 parachutists		Current	16941
TEAM		World	Large freefall formation	106 parachutists		Current	16943
TEAM		World	Large freefall formation	106 parachutists	21.09.13	Current	16945
TEAM		World	Largest head-down formation (Female)	63 parachutists	30.11.13	Under review	
TOIVONEN Timo	FIN	European	Exit altitude	9302 m	21.04.13	Under review	16798
TOIVONEN Timo	FIN	European	Freefall distance	8220 m	21.04.13	Under review	16799
WINDMILLER Greg	USA		Speed	2.371 sec	28.08.13	Under review	16923
MINIDANI LEDOTT	LICA	American	C	0.071	20.00.12	Hadanas is.	10007
WINDMILLER Greg	USA	World	Speed	2.371 sec	28.08.13	Under review	16924
POWERED AEROPLANES							
BALOGH Attila E.	GBR	World	Speed over a recognised course	297.5 km/h	15.04.13	Current	16792
BALOGH Attila E.	GBR	World	Speed over a recognised course	320.1 km/h	17.04.13	Current	16793
BEAVER Scott		World	Speed over a recognised course	106.1 km/h	01.07.13	Current	16847
BEETSON Karl	GBR	World	Speed over a recognised course	176.5 km/h	29.09.13	Under review	16948
BRIMER Richard A.		World	Speed over a recognised course	589,86 km/h	27.02.13	Current	16748
BRIMER Richard A.		World	Speed over a recognised course	586,98 km/h	27.02.13	Current	16749
CAIRNS Douglas R.		World	Speed over a recognised course	214.34 km/h	29.07.13	Current	16885
CAIRNS Douglas R.		World	Speed over a recognised course	176.5 km/h	29.09.13	Under review	16947
FACISZEWSKI Edward J.	USA		Speed over a recognised course	820.33 km/h	14.03.13	Current	16760
FERGUSON Ryan						Current	16801
	HSΔ		Sneed over a recognised course	780 14 km/h	070513		
· ·	USA		Speed over a recognised course	780.14 km/h	07.05.13		
FISCH Robert	LUX	World	Speed over a recognised course	863 km/h	12.06.13	Current	16833
FISCH Robert GASTELUM ARCE Jose Alfredo	LUX MEX	World World	Speed over a recognised course Speed over a recognised course	863 km/h 738.267 km/h	12.06.13 17.11.13	Current Under review	16833 16975
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N.	LUX MEX USA	World World World	Speed over a recognised course Speed over a recognised course Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h	12.06.13 17.11.13 29.07.13	Current Under review Current	16833 16975 16886
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C.	LUX MEX USA USA	World World World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km	12.06.13 17.11.13 29.07.13 02.03.13	Current Under review Current Current	16833 16975 16886 16756
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N.	LUX MEX USA USA USA	World World World World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13	Current Under review Current Current Current	16833 16975 16886 16756 16840
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes	LUX MEX USA USA USA GBR	World World World World World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance Speed over a recognised course Speed over a recognised course Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13	Current Under review Current Current Current Current Current	16833 16975 16886 16756 16840 16728
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R.	LUX MEX USA USA USA GBR USA	World World World World World World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance Speed over a recognised course Speed over a recognised course Speed over a recognised course Speed over a Commercial Airline Route	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 832,36 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 06.01.13	Current Under review Current Current Current Current Current Current	16833 16975 16886 16756 16840 16728 16727
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R.	LUX MEX USA USA USA USA USA USA USA	World World World World World World World World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance Speed over a recognised course Speed over a recognised course Speed over a recognised course Speed over a Commercial Airline Route Speed over a Commercial Airline Route	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 832,36 km/h 918 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 06.01.13 09.01.13	Current Under review Current Current Current Current Current Current Current	16833 16975 16886 16756 16840 16728 16727 16729
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HOLLAND Travis P.	LUX MEX USA USA USA GBR USA USA USA USA	World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance Speed over a recognised course Speed over a recognised course Speed over a recognised course Speed over a Commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 832,36 km/h 918 km/h 810 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 06.01.13 09.01.13 24.11.13	Current Under review Current Current Current Current Current Current Current Under review	16833 16975 16886 16756 16840 16728 16727 16729 16981
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HOLLAND Travis P. HORNE Thomas	LUX MEX USA USA USA GBR USA USA USA USA USA	World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance Speed over a recognised course Speed over a recognised course Speed over a recognised course Speed over a Commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course Speed over a recognised course Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 832,36 km/h 918 km/h 810 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 06.01.13 09.01.13 24.11.13 03.07.13	Current Under review Current Current Current Current Current Current Under review Current	16833 16975 16886 16756 16840 16728 16727 16729 16981 16860
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HOLLAND Travis P. HORNE Thomas HORNE Thomas	LUX MEX USA	World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance Speed over a recognised course Speed over a recognised course Speed over a recognised course Speed over a Commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 832,36 km/h 918 km/h 810 km/h 898 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 06.01.13 09.01.13 24.11.13 03.07.13	Current Under review Current Current Current Current Current Under review Current Current Current	16833 16975 16886 16756 16840 16728 16727 16729 16981 16860 16861
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HOLLAND Travis P. HORNE Thomas HORNE Thomas	LUX MEX USA	World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance Speed over a recognised course Speed over a recognised course Speed over a recognised course Speed over a Commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 832,36 km/h 918 km/h 810 km/h 914 km/h 898 km/h 706 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 06.01.13 09.01.13 24.11.13 03.07.13 03.07.13	Current Under review Current Current Current Current Current Under review Current Current Current Current Current Current Current Current	16833 16975 16886 16756 16840 16728 16727 16729 16981 16860 16861 16862
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HOLLAND Travis P. HORNE Thomas HORNE Thomas HORNE Thomas HORNE Thomas	LUX MEX USA	World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance Speed over a recognised course Speed over a recognised course Speed over a recognised course Speed over a Commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 832,36 km/h 918 km/h 810 km/h 994 km/h 898 km/h 706 km/h 937 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 06.01.13 09.01.13 24.11.13 03.07.13 03.07.13 03.07.13	Current Under review Current Current Current Current Current Current Current Current Current Under review Current Current Current Current Current	16833 16975 16886 16756 16840 16728 16727 16729 16981 16860 16861 16862 16863
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HOLLAND Travis P. HORNE Thomas HORNE Thomas HORNE Thomas HORNE Thomas HORNE Thomas	LUX MEX USA	World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance Speed over a recognised course Speed over a recognised course Speed over a recognised course Speed over a Commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 832,36 km/h 918 km/h 810 km/h 994 km/h 898 km/h 706 km/h 937 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 09.01.13 24.11.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13	Current Under review Current	16833 16975 16886 16756 16840 16728 16727 16729 16981 16860 16861 16862 16863 16864
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HOLLAND Travis P. HORNE Thomas	LUX MEX USA	World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance Speed over a recognised course Speed over a recognised course Speed over a recognised course Speed over a Commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 832,36 km/h 918 km/h 810 km/h 914 km/h 898 km/h 706 km/h 937 km/h 911 km/h 782 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 09.01.13 24.11.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13	Current Under review Current Current Current Current Current Under review Current	16833 16975 16886 16756 16840 16728 16727 16729 16981 16860 16861 16862 16863 16864 16865
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HOLLAND Travis P. HORNE Thomas	LUX MEX USA	World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance Speed over a recognised course Speed over a recognised course Speed over a recognised course Speed over a Commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 832,36 km/h 918 km/h 810 km/h 914 km/h 898 km/h 706 km/h 937 km/h 911 km/h 888 km/h 888 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 06.01.13 09.01.13 24.11.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13	Current Under review Current Current Current Current Current Under review Current	16833 16975 16886 16756 16840 16728 16727 16729 16981 16860 16863 16864 16865 16866
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HOLLAND Travis P. HORNE Thomas	LUX MEX USA	World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance Speed over a recognised course Speed over a recognised course Speed over a recognised course Speed over a Commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 832,36 km/h 918 km/h 810 km/h 914 km/h 898 km/h 706 km/h 937 km/h 911 km/h 782 km/h 878 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 06.01.13 09.01.13 24.11.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13	Current Under review Current Current Current Current Current Under review Current	16833 16975 16886 16756 16840 16728 16727 16729 16981 16860 16863 16864 16865 16866 16867
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HOLLAND Travis P. HORNE Thomas	LUX MEX USA	World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance Speed over a recognised course Speed over a recognised course Speed over a recognised course Speed over a Commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 832,36 km/h 918 km/h 914 km/h 898 km/h 706 km/h 937 km/h 911 km/h 782 km/h 878 km/h 878 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 06.01.13 09.01.13 24.11.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13	Current Under review Current Current Current Current Current Under review Current	16833 16975 16886 16756 16840 16728 16727 16729 16981 16860 16861 16862 16863 16864 16865 16866 16867
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HOLLAND Travis P. HORNE Thomas	LUX MEX USA	World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance Speed over a recognised course Speed over a recognised course Speed over a recognised course Speed over a Commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 832,36 km/h 918 km/h 810 km/h 914 km/h 898 km/h 706 km/h 937 km/h 911 km/h 782 km/h 878 km/h 878 km/h 877 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 06.01.13 09.01.13 24.11.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13	Current Under review Current Current Current Current Current Under review Current	16833 16975 16886 16756 16840 16728 16727 16729 16981 16860 16861 16863 16864 16865 16866 16867 16868
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HOLLAND Travis P. HORNE Thomas	LUX MEX USA	World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance Speed over a recognised course Speed over a recognised course Speed over a recognised course Speed over a Commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 832,36 km/h 918 km/h 810 km/h 914 km/h 898 km/h 706 km/h 937 km/h 971 km/h 878 km/h 878 km/h 877 km/h 970 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 06.01.13 09.01.13 24.11.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13	Current Under review Current Current Current Current Current Under review Current	16833 16975 16886 16756 16840 16728 16727 16729 16981 16860 16863 16864 16865 16866 16867 16868 16869 16870
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HOLLAND Travis P. HORNE Thomas	LUX MEX USA	World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance Speed over a recognised course Speed over a recognised course Speed over a recognised course Speed over a Commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 832,36 km/h 918 km/h 810 km/h 914 km/h 898 km/h 706 km/h 937 km/h 911 km/h 782 km/h 878 km/h 877 km/h 950 km/h 939 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 06.01.13 09.01.13 24.11.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13	Current Under review Current Current Current Current Current Under review Current	16833 16975 16886 16756 16840 16728 16727 16729 16981 16860 16861 16865 16864 16865 16866 16867 16868 16869 16870 16871
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HOLLAND Travis P. HORNE Thomas	LUX MEX USA	World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance Speed over a recognised course Speed over a recognised course Speed over a recognised course Speed over a Commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 832,36 km/h 918 km/h 914 km/h 898 km/h 706 km/h 937 km/h 911 km/h 782 km/h 878 km/h 878 km/h 878 km/h 939 km/h 939 km/h 939 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 06.01.13 09.01.13 24.11.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13	Current Under review Current Current Current Current Current Under review Current	16833 16975 16886 16756 16840 16728 16727 16981 16860 16861 16862 16863 16864 16865 16866 16866 16867 16868 16869 16870 16871 16872
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HOLLAND Travis P. HORNE Thomas	LUX MEX USA	World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance Speed over a recognised course Speed over a Commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 810 km/h 914 km/h 898 km/h 706 km/h 937 km/h 911 km/h 878 km/h 878 km/h 878 km/h 979 km/h 986 km/h 879 km/h 980 km/h 980 km/h 980 km/h 980 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 06.01.13 09.01.13 24.11.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13	Current Under review Current Current Current Current Current Under review Current	16833 16975 16886 16756 16840 16727 16729 16981 16860 16861 16862 16863 16864 16865 16866 16867 16868 16869 16870 16871 16872
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HILL Donald R. HOLLAND Travis P. HORNE Thomas	LUX MEX USA	World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance Speed over a recognised course Speed over a recognised course Speed over a recognised course Speed over a commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course Speed around the world, Westbound	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 832,36 km/h 918 km/h 810 km/h 994 km/h 997 km/h 997 km/h 886 km/h 877 km/h 939 km/h 939 km/h 939 km/h 993 km/h 993 km/h 993 km/h 993 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 06.01.13 09.01.13 24.11.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13	Current Under review Current Current Current Current Current Under review Current	16833 16975 16886 16756 16840 16728 16727 16729 16981 16860 16861 16862 16863 16864 16865 16866 16867 16868 16869 16870 16871 16872 16873
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HILL Donald R. HOLLAND Travis P. HORNE Thomas	LUX MEX USA	World	Speed over a recognised course Speed over a Commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 832,36 km/h 918 km/h 810 km/h 914 km/h 898 km/h 706 km/h 937 km/h 911 km/h 878 km/h 877 km/h 950 km/h 933 km/h 943 km/h 950 km/h 934 km/h 955 km/h 975 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 09.01.13 24.11.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13	Current Under review Current Current Current Current Current Under review Current	16833 16975 16886 16756 16840 16728 16727 16729 16981 16860 16861 16862 16863 16864 16865 16866 16867 16868 16869 16870 16871 16872 16873 16873 16851
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HILL Donald R. HOLLAND Travis P. HORNE Thomas	LUX MEX USA	World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance Speed over a recognised course Speed over a recognised course Speed over a recognised course Speed over a commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course Speed around the world, Westbound	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 832,36 km/h 918 km/h 810 km/h 994 km/h 997 km/h 997 km/h 886 km/h 877 km/h 939 km/h 939 km/h 939 km/h 993 km/h 993 km/h 993 km/h 993 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 06.01.13 09.01.13 24.11.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13	Current Under review Current Current Current Current Current Under review Current	16833 16975 16886 16756 16840 16728 16727 16729 16981 16860 16861 16862 16863 16864 16865 16866 16867 16868 16869 16870 16871 16872 16873
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HILL Donald R. HOLLAND Travis P. HORNE Thomas	LUX MEX USA	World	Speed over a recognised course Speed over a Commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 832,36 km/h 918 km/h 810 km/h 914 km/h 898 km/h 706 km/h 937 km/h 911 km/h 878 km/h 877 km/h 950 km/h 933 km/h 943 km/h 950 km/h 934 km/h 955 km/h 975 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 09.01.13 24.11.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13	Current Under review Current Current Current Current Current Under review Current	16833 16975 16886 16756 16840 16728 16727 16729 16981 16860 16861 16862 16863 16864 16865 16866 16867 16868 16869 16870 16871 16872 16873 16873 16851
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HOLLAND Travis P. HORNE Thomas	LUX MEX USA	World	Speed over a recognised course Speed over a recognised course Speed over a recognised course Distance Speed over a recognised course Speed over a recognised course Speed over a recognised course Speed over a Commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 832,36 km/h 918 km/h 810 km/h 914 km/h 937 km/h 911 km/h 886 km/h 877 km/h 950 km/h 939 km/h 939 km/h 940 km/h 950 km/h 970 km/h 970 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 09.01.13 24.11.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13	Current Under review Current Current Current Current Current Under review Current	16833 16975 16886 16756 16840 16728 16727 16729 16981 16860 16861 16862 16863 16864 16865 16866 16867 16868 16869 16870 16871 16872 16873 16851 16844
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HOLLAND Travis P. HORNE Thomas	LUX MEX USA	World	Speed over a recognised course Speed over a commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 832,36 km/h 918 km/h 810 km/h 914 km/h 898 km/h 706 km/h 937 km/h 911 km/h 886 km/h 877 km/h 950 km/h 939 km/h 923 km/h 923 km/h 9939 km/h 994 km/h 950.07 km/h 951 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 09.01.13 24.11.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13	Current Under review Current Current Current Current Current Under review Current	16833 16975 16886 16756 16840 16728 16727 16729 16981 16860 16863 16864 16865 16866 16867 16868 16869 16871 16872 16873 16851 16844 16852 16844
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HOLLAND Travis P. HORNE Thomas	LUX MEX USA	World	Speed over a recognised course Speed over a Commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 812,36 km/h 918 km/h 810 km/h 914 km/h 898 km/h 978 km/h 971 km/h 886 km/h 877 km/h 950 km/h 939 km/h 923 km/h 923 km/h 923 km/h 950 km/h 951 km/h 965 km/h 876 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 09.01.13 24.11.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13	Current Under review Current Current Current Current Current Under review Current	16833 16975 16886 16756 16840 16728 16727 16729 16981 16860 16863 16864 16865 16866 16867 16868 16870 16871 16872 16873 16851 16844 16852 16853 16854
FISCH Robert GASTELUM ARCE Jose Alfredo HARMON Jason N. HARRELSON William C. HEADLEY Jonathan N. HESSHAIMER Johannes HILL Donald R. HILL Donald R. HOLLAND Travis P. HORNE Thomas	LUX MEX USA	World	Speed over a recognised course Speed over a Commercial Airline Route Speed over a Commercial Airline Route Speed over a recognised course	863 km/h 738.267 km/h 214.34 km/h 13'059.67 km 784.91 km/h 993.06 km/h 812,36 km/h 918 km/h 810 km/h 914 km/h 898 km/h 706 km/h 937 km/h 911 km/h 886 km/h 877 km/h 950 km/h 923 km/h 923 km/h 923 km/h 923 km/h 948.95 km/h 950.07 km/h 951 km/h 951 km/h	12.06.13 17.11.13 29.07.13 02.03.13 22.06.13 08.01.13 09.01.13 24.11.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13 03.07.13	Current Under review Current Current Current Current Current Under review Current	16833 16975 16886 16756 16840 16728 16727 16729 16981 16860 16861 16862 16863 16864 16865 16866 16867 16868 16870 16871 16872 16873 16851 16852 16853 16854 16853

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HORNE Thomas	USA Wo	orld Speed over a	recognised course	846 km/h	03.07.13	Current	16858
HORNE Thomas	USA Wo	orld Speed over a	recognised course	970 km/h	03.07.13	Current	16859
ISLER Christopher	USA Wo	orld Speed over a	recognised course	214.34 km/h	29.07.13	Current	16887
JARRET Michael	USA Wo	orld Speed over a	recognised course	890.07 km/h	04.03.13	Current	16753
KAUBER Erik	USA Wo	orld Speed over a	recognised course	900,36 km/h	15.01.13	Current	1673
KORITSCHONER Santiago J.	USA Wo		recognised course	822.59 km/h	19.05.13	Current	16804
LEONARD III Earl T.			recognised course	730 km/h	22.11.13	Under review	
LEONARD III Earl T.			recognised course	730 km/h	23.11.13	Under review	16980
LEONARD III Earl T.			recognised course	807,20 km/h	23.02.13	Current	1674
			•				
LEONARD III Earl T.			recognised course	699,16 km/h	25.02.13	Current	1674
LEONARD III Earl T.			recognised course	771.13 km/h	31.05.13	Current	16819
MAIA Ivo			recognised course	777.75 km/h	07.08.13	Current	1689
MAIA Ivo			recognised course	739.98 km/h	19.03.13	Current	16760
MAIA Ivo			recognised course	764.43 km/h	20.03.13	Current	1676
MATTHEWS Douglas G.	USA Wo	orld Time to climb	to a height of 12 000 m	28 min 39 sec	22.05.13	Current	1681
MATTHEWS Douglas G.	USA Wo	orld Altitude		12 975 m	22.05.13	Current	1680
MATTHEWS Douglas G.	USA Wo	orld Altitude in ho	rizontal flight	12 697 m	22.05.13	Current	1680
MCGRATH John A.	USA Wo	orld Speed over a	recognised course	886,59 km/h	24.02.13	Current	1674
MCGRATH John A.	USA Wo	orld Speed over a	recognised course	954,04 km/h	24.01.13	Current	1673
DETJEN Ross D.			recognised course	906,84 km/h	28.01.13	Current	1673
DETJEN Ross D.	USA Wo		recognised course	861.88 km/h	21.07.13	Current	1688
DETJEN Ross D.			recognised course	967.83km/h	04.07.13	Current	1685
PANGBOURNF Daniel			0	201.7 km/h	20.08.13	Current	1690
			recognised course				
PANGBOURNE Daniel			recognised course	193.2 km/h	22.08.13	Current	1691
PANGBOURNE Daniel	GBR Wo		recognised course	175.9 km/h	04.07.13	Current	1687
PANGBOURNE Daniel			recognised course	195.3 km/h	08.07.13	Current	1687
PARKER Eric S	USA Wo	orld Speed over a	recognised course	825 km/h	27.03.13	Current	1676
PONSFORD Matt	GBR Wo	orld Speed over a	recognised course	176.5 km/h	29.09.13	Under review	16949
REID William E.	USA Wo	orld Speed over a	recognised course	768.51 km/h	09.03.13	Current	1675
REID William E.	USA Wo	orld Speed over a	recognised course	653.74 km/h	14.03.13	Current	16758
RIBAUDO Janice	USA Wo	orld Speed over a	recognised course	250.33 km/h	16.06.13	Current	16834
RIBAUDO Janice	USA Wo	orld Speed over a	recognised course	254.54 km/h	29.06.13	Current	16843
RUNDLE Brett C.	USA Wo		recognised course	841.77 km/h	05.03.13	Current	1675
RUNDLE Brett C.			recognised course	768.17 km/h	06.03.13	Current	1675
RUSSELL Antony			recognised course	291.67 km/h	24.02.13	Current	16750
RUSSELL Antony			recognised course	274.97 km/h	24.02.13	Current	1675
RUSSELL Antony			recognised course	237.84 km/h	24.02.13	Current	16752
*							
RUYLE Stephanie M.			recognised course	758.69 km/h	14.03.13	Current	16759
SAMSON Mark			recognised course	149.5 km/h	19.04.13	Under review	
SAMSON Mark			recognised course	132.3 km/h	20.04.13	Under review	
SAMSON Mark			recognised course	348 km/h	20.04.13	Under review	
SHELDON Gregory S.			recognised course	963,62 km/h	26.01.13	Current	16734
SHELDON Gregory S.	USA Wo	orld Speed over a	recognised course	825.39 km/h	26.05.13	Current	1681
STEINFELDT David	USA Wo	orld Speed over a	recognised course	877.28 km/h	19.04.13	Current	1679
WILKERSON Craig H.	USA Wo	orld Speed over a	recognised course	825,76 km/h	25.01.13	Current	16735
WILLIS Jason	USA Wo	orld Speed over a	recognised course	730.00 km/h	14.11.13	Under review	16972
YATES William M.	USA Wo	orld Speed over a	15 km course	225.00 km/h	24.11.13	Under review	16978
YATES William M.	USA Wo			4480 m	06.09.13	Under review	16926
YATES William M.	USA Wo		rizontal flight	4400 m	06.09.13	Under review	
YATES William M.			to a height of 3 000 m	6 min 29 sec	06.09.13	Under review	
YATES William M.			to a height of 3 000 m	5 min 30 sec	24.11.13	Under review	
	USA Wo		_	325.00 km/h			
YATES William M.	USA WU	ortu Speed over a	3 KIII COULSE	323.00 KIII/II	23.11.13	Under review	1097
ROTORCRAFT							
ANANOV Sergev	RUS Wo	orld Highest take	off	4028 m	22.03.13	Current	1676
		orld Highest take		4028 m 1232 km		Current	
ANANOV Sergey	RUS Wo	orld Distance with	out landing	1232 km	22.02.13	Current	1674
ANANOV Sergey ANANOV Sergey	RUS Wo	orld Distance with	out landing a closed circuit without landing	1232 km 1062 km	22.02.13 02.02.13	Current Current	1674 1673
ANANOV Sergey ANANOV Sergey ANANOV Sergey	RUS Wo	orld Distance with orld Distance ove orld Altitude with	out landing a closed circuit without landing 100 kg payload	1232 km 1062 km 4029 m	22.02.13 02.02.13 22.03.13	Current Current Current	1674 1673 1676
ANANOV Sergey ANANOV Sergey ANANOV Sergey DI-BIANCA Alain	RUS Wo RUS Wo RUS Wo	orld Distance with Distance ove orld Altitude with Time to climb	out landing a closed circuit without landing 100kg payload to a height of 3000 m	1232 km 1062 km 4029 m 2 min 36 sec	22.02.13 02.02.13 22.03.13 06.02.13	Current Current Current Current	1674 1673 1676 1673
ANANOV Sergey ANANOV Sergey ANANOV Sergey DI-BIANCA Alain DI-BIANCA Alain	RUS Wo RUS Wo RUS Wo FRA Wo	orld Distance with Distance over Altitude with Time to climb	out landing a closed circuit without landing 100kg payload to a height of 3 000 m to a height of 6 000 m	1232 km 1062 km 4029 m 2 min 36 sec 5 min 26 sec	22.02.13 02.02.13 22.03.13 06.02.13	Current Current Current Current Current	1674 1673 1676 1673 1674
ANANOV Sergey ANANOV Sergey ANANOV Sergey DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain	RUS Wo RUS Wo RUS Wo FRA Wo FRA Wo	orld Distance with prid Distance ove orld Altitude with orld Time to climborld Time to climborld Time to climborld Time to climborld Time to climb	out landing a closed circuit without landing 100 kg payload to a height of 3 000 m to a height of 6 000 m to a height of 6 000 m	1232 km 1062 km 4029 m 2 min 36 sec 5 min 26 sec 6 min 54 sec	22.02.13 02.02.13 22.03.13 06.02.13 06.02.13	Current Current Current Current Current Current Current	1674 1673 1676 1673 1674 1674
ANANOV Sergey ANANOV Sergey ANANOV Sergey DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain	RUS Wo RUS Wo FRA Wo FRA Wo FRA Wo FRA Wo	orld Distance with prid Distance over orld Altitude with orld Time to climborld Time to climb	out landing a closed circuit without landing 100 kg payload to a height of 3 000 m to a height of 6 000 m to a height of 6 000 m to a height of 3 000 m	1232 km 1062 km 4029 m 2 min 36 sec 5 min 26 sec 6 min 54 sec 3 min 10 sec	22.02.13 02.02.13 22.03.13 06.02.13 06.02.13 06.02.13	Current Current Current Current Current Current Current Current	1674 1673 1676 1673 1674 1674
ANANOV Sergey ANANOV Sergey ANANOV Sergey DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain	RUS Wo RUS Wo RUS Wo FRA Wo FRA Wo FRA Wo UKR Wo	orld Distance with pold Distance over orld Altitude with orld Time to climborld Time to climborld Time to climborld Time to climborld Altitude with	out landing a closed circuit without landing 100 kg payload to a height of 3 000 m to a height of 6 000 m to a height of 6 000 m to a height of 3 000 m	1232 km 1062 km 4029 m 2 min 36 sec 5 min 26 sec 6 min 54 sec	22.02.13 02.02.13 22.03.13 06.02.13 06.02.13 06.02.13 06.02.13 20.08.13	Current Current Current Current Current Current Current Current Under review	1674 1673 1676 1673 1674 1674 1674 1691
ANANOV Sergey ANANOV Sergey ANANOV Sergey DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain TISHKOV Sergiy	RUS Wo RUS Wo FRA Wo FRA Wo FRA Wo FRA Wo	orld Distance with pold Distance over orld Altitude with orld Time to climborld Time to climborld Time to climborld Time to climborld Altitude with	out landing a closed circuit without landing 100 kg payload to a height of 3 000 m to a height of 6 000 m to a height of 6 000 m to a height of 3 000 m	1232 km 1062 km 4029 m 2 min 36 sec 5 min 26 sec 6 min 54 sec 3 min 10 sec	22.02.13 02.02.13 22.03.13 06.02.13 06.02.13 06.02.13	Current Current Current Current Current Current Current Current	1674 1673 1676 1673 1674 1674 1674 1691
ANANOV Sergey ANANOV Sergey ANANOV Sergey DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain TISHKOV Sergiy TISHKOV Sergiy	RUS Wo RUS Wo RUS Wo FRA Wo FRA Wo FRA Wo UKR Wo	orld Distance with pold Distance over orld Altitude with orld Time to climborld Time to climborld Time to climborld Time to climborld Altitude with orld Altitude in ho	out landing a closed circuit without landing 100 kg payload to a height of 3 000 m to a height of 6 000 m to a height of 6 000 m to a height of 3 000 m to a height of 3 000 m to a height of 3 000 m	1232 km 1062 km 4029 m 2 min 36 sec 5 min 26 sec 6 min 54 sec 3 min 10 sec 5'440 m	22.02.13 02.02.13 22.03.13 06.02.13 06.02.13 06.02.13 06.02.13 20.08.13	Current Current Current Current Current Current Current Current Under review	1674 1673 1676 1673 1674 1674 1674 1691
ANANOV Sergey ANANOV Sergey ANANOV Sergey DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain TISHKOV Sergiy TISHKOV Sergiy	RUS Wo RUS Wo RUS Wo FRA Wo FRA Wo FRA Wo FRA Wo UKR Wo UKR Wo	orld Distance with porld Distance over orld Altitude with orld Time to climborld Time to climborld Time to climborld Time to climborld Altitude with orld Altitude with orld Altitude with orld Altitude with	out landing a closed circuit without landing 100 kg payload to a height of 3 000 m to a height of 6 000 m to a height of 6 000 m to a height of 3 000 m to a height of 3 000 m to a height of 3 000 m	1232 km 1062 km 4029 m 2 min 36 sec 5 min 26 sec 6 min 54 sec 3 min 10 sec 5'440 m 9'150 m	22.02.13 02.02.13 22.03.13 06.02.13 06.02.13 06.02.13 06.02.13 20.08.13 14.08.13	Current Current Current Current Current Current Current Under review Under review	1674 1673 1676 1673 1674 1674 1674 1690 1689
ANANOV Sergey ANANOV Sergey ANANOV Sergey DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain TISHKOV Sergiy TISHKOV Sergiy TISHKOV Sergiy	RUS WO RUS WO RUS WO FRA WO FRA WO FRA WO FRA WO UKR WO UKR WO UKR WO	orld Distance with porld Distance over a large with porld Time to climb orld Time to climb orld Time to climb orld Time to climb orld Altitude with porld Altitude with	out landing a closed circuit without landing 100 kg payload to a height of 3 000 m to a height of 6 000 m to a height of 6 000 m to a height of 3 000 m to a height of 3 000 m 5 000 kg payload rizontal flight out payload	1232 km 1062 km 4029 m 2 min 36 sec 5 min 26 sec 6 min 54 sec 3 min 10 sec 5'440 m 9'150 m	22.02.13 02.02.13 22.03.13 06.02.13 06.02.13 06.02.13 06.02.13 20.08.13 14.08.13	Current Current Current Current Current Current Current Under review Under review Under review	1674 1673 1676 1673 1674 1674 1691 1690 1689
ANANOV Sergey ANANOV Sergey ANANOV Sergey DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain TISHKOV Sergiy TISHKOV Sergiy TISHKOV Sergiy TISHKOV Sergiy TISHKOV Sergiy	RUS WO RUS WO RUS WO FRA WO FRA WO FRA WO FRA WO UKR WO UKR WO UKR WO UKR WO UKR WO	orld Distance with porld Distance over a large with porld Time to climb orld Time to climb orld Time to climb orld Time to climb orld Altitude with porld Altitude with	out landing a closed circuit without landing 100 kg payload to a height of 3 000 m to a height of 6 000 m to a height of 6 000 m to a height of 3 000 m 5 000 kg payload rizontal flight out payload 1 000 kg payload 1000 kg payload	1232 km 1062 km 4029 m 2 min 36 sec 5 min 26 sec 6 min 54 sec 3 min 10 sec 5'440 m 9'150 m 9'150 m 8'440 m 9'150 m	22.02.13 02.02.13 22.03.13 06.02.13 06.02.13 06.02.13 20.08.13 14.08.13 14.08.13 14.08.13	Current Current Current Current Current Current Current Under review	1674 1673 1676 1673 1674 1674 1691 1690 1689
ANANOV Sergey ANANOV Sergey ANANOV Sergey DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain TISHKOV Sergiy	RUS Wo RUS Wo RUS Wo FRA Wo FRA Wo FRA Wo UKR Wo	orld Distance with production of the production	tout landing a closed circuit without landing 100 kg payload to a height of 3 000 m to a height of 6 000 m to a height of 6 000 m to a height of 3 000 m 5 000 kg payload rizontal flight but payload 1 000 kg payload 1000 kg payload 2 000 kg payload	1232 km 1062 km 4029 m 2 min 36 sec 5 min 26 sec 6 min 54 sec 3 min 10 sec 5'440 m 9'150 m 9'150 m 8'440 m 9'150 m 7'525 m	22.02.13 02.02.13 22.03.13 06.02.13 06.02.13 06.02.13 20.08.13 14.08.13 14.08.13 14.08.13 15.08.13	Current Current Current Current Current Current Under review	1674 1673 1676 1673 1674 1674 1691 1690 1689 1690
ANANOV Sergey ANANOV Sergey ANANOV Sergey DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain TISHKOV Sergiy	RUS Wo RUS Wo RUS Wo FRA Wo FRA Wo FRA Wo UKR Wo	orld Distance with orld Distance over orld Altitude with orld Time to climb orld Time to climb orld Time to climb orld Altitude with orld Greatest mas	out landing a closed circuit without landing 100 kg payload to a height of 3 000 m to a height of 6 000 m to a height of 6 000 m to a height of 3 000 m 5 000 kg payload rizontal flight but payload 1 000 kg payload 1000 kg payload 2 000 kg payload 2 000 kg payload s carried to height of 2 000 m	1232 km 1062 km 4029 m 2 min 36 sec 5 min 26 sec 6 min 54 sec 3 min 10 sec 5'440 m 9'150 m 8'440 m 9'150 m 7'525 m 3'019 kg	22.02.13 02.02.13 22.03.13 06.02.13 06.02.13 06.02.13 06.02.13 20.08.13 14.08.13 14.08.13 14.08.13 14.08.13 14.08.13	Current Current Current Current Current Current Under review	1674 1673 1676 1673 1674 1674 1691 1690 1689 1690 1690
ANANOV Sergey ANANOV Sergey ANANOV Sergey ANANOV Sergey DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Sergiy TISHKOV Sergiy	RUS Wo RUS Wo FRA Wo FRA Wo FRA Wo FRA Wo UKR Wo	orld Distance with orld Distance over orld Altitude with orld Time to climb orld Time to climb orld Time to climb orld Altitude with	tout landing a closed circuit without landing 100 kg payload to a height of 3 000 m to a height of 6 000 m to a height of 6 000 m to a height of 3 000 m 5000 kg payload rizontal flight but payload 1000 kg payload 1000 kg payload 2000 kg payload 2000 kg payload s carried to height of 2 000 m	1232 km 1062 km 4029 m 2 min 36 sec 5 min 26 sec 6 min 54 sec 3 min 10 sec 5'440 m 9'150 m 9'150 m 8'440 m 9'150 m 7'525 m 3'019 kg 8'440 m	22.02.13 02.02.13 22.03.13 06.02.13 06.02.13 06.02.13 20.08.13 14.08.13 14.08.13 14.08.13 14.08.13 14.08.13 14.08.13	Current Current Current Current Current Current Under review	1674- 1673- 1676- 1673- 1674- 1674- 1691- 1690- 1689- 1690- 1690- 1690- 1690-
ANANOV Sergey ANANOV Sergey ANANOV Sergey DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain TISHKOV Sergiy	RUS Wo RUS Wo FRA Wo FRA Wo FRA Wo FRA Wo UKR Wo	orld Distance with orld Distance over orld Altitude with orld Time to climb orld Time to climb orld Time to climb orld Altitude with Altitude with orld Greatest mas orld Altitude with orld Greatest mas orld Greatest mas	tout landing a closed circuit without landing 100 kg payload to a height of 3 000 m to a height of 6 000 m to a height of 6 000 m to a height of 3 000 m 5000 kg payload rizontal flight but payload 1000 kg payload 1000 kg payload 2000 kg payload s carried to height of 2 000 m 200 kg payload s carried to height of 2 000 m	1232 km 1062 km 4029 m 2 min 36 sec 5 min 26 sec 6 min 54 sec 3 min 10 sec 5'440 m 9'150 m 9'150 m 8'440 m 9'150 m 7'525 m 3'019 kg 8'440 m 5 566 kg	22.02.13 02.02.13 22.03.13 06.02.13 06.02.13 06.02.13 20.08.13 14.08.13 14.08.13 15.08.13 14.08.13 14.08.13 14.08.13 10.08.13	Current Current Current Current Current Current Under review	16900 16898 16904 16903 16903 16903
ANANOV Sergey ANANOV Sergey ANANOV Sergey DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain TISHKOV Sergiy	RUS Wo RUS Wo RUS Wo FRA Wo FRA Wo FRA Wo UKR Wo	orld Distance with orld Distance over orld Altitude with orld Time to climb orld Time to climb orld Time to climb orld Altitude with Altitude with orld Greatest mas orld Altitude with orld Greatest mas orld Altitude with orld Greatest mas orld Altitude with	rout landing ra closed circuit without landing 100 kg payload to a height of 3 000 m to a height of 6 000 m to a height of 6 000 m to a height of 3 000 m 5 000 kg payload rizontal flight but payload 1 000 kg payload 1 000 kg payload 2 000 kg payload s carried to height of 2 000 m 200 kg payload s carried to height of 2 000 m	1232 km 1062 km 4029 m 2 min 36 sec 5 min 26 sec 6 min 54 sec 3 min 10 sec 5'440 m 9'150 m 9'150 m 9'150 m 7'525 m 3'019 kg 8'440 m 5 566 kg 5440 m	22.02.13 02.02.13 22.03.13 06.02.13 06.02.13 06.02.13 20.08.13 14.08.13 14.08.13 14.08.13 14.08.13 14.08.13 14.08.13 20.08.13 20.08.13	Current Current Current Current Current Current Under review	16744 16733 16763 16744 16744 16744 16913 16904 16904 16904 16905 16904 16914
ANANOV Sergey ANANOV Sergey ANANOV Sergey DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain DI-BIANCA Alain TISHKOV Sergiy	RUS Wo RUS Wo FRA Wo FRA Wo FRA Wo FRA Wo UKR Wo	orld Distance with orld Distance over orld Altitude with orld Time to climb orld Time to climb orld Time to climb orld Altitude with Altitude with orld Greatest mas orld Altitude with orld Greatest mas orld Altitude with orld Greatest mas orld Altitude with	tout landing a closed circuit without landing 100 kg payload to a height of 3 000 m to a height of 6 000 m to a height of 6 000 m to a height of 3 000 m 5000 kg payload rizontal flight but payload 1000 kg payload 1000 kg payload 2000 kg payload s carried to height of 2 000 m 200 kg payload s carried to height of 2 000 m	1232 km 1062 km 4029 m 2 min 36 sec 5 min 26 sec 6 min 54 sec 3 min 10 sec 5'440 m 9'150 m 9'150 m 8'440 m 9'150 m 7'525 m 3'019 kg 8'440 m 5 566 kg	22.02.13 02.02.13 22.03.13 06.02.13 06.02.13 06.02.13 20.08.13 14.08.13 14.08.13 15.08.13 14.08.13 14.08.13 14.08.13 10.08.13	Current Current Current Current Current Current Under review	1674 1673 1676 1673 1674 1674 1691 1690 1689 1690 1690 1691 1691

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List of 2012 Awards

www.fai.org/awards

GENERAL AWARDS

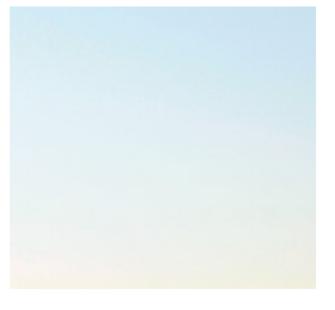
FAI GOLD AIR MEDAL	
MAMISTOV Mikhail	RUS
SABIHA GOKCEN MEDAL	
EKSHIKEEVA Liubov	RUS
FAI SILVER MEDAL	
GREENFIELD Arthur W.	USA
FAI GROUP DIPLOMAS OF HONOUR	
Westpac Life Saver Rescue Helicopters (Southern Region)	AUS
Czech Aeromodelling Union	CZE
Club Paracaidismo Castellón	ESP
Serres Aeroclub	GRE
Aero Club Stip	MKD
C.S.M. BUZAU Space Modelling Section	ROU
Nomination for Astronautics:	
The Central House of Aviation and Space of Russia	RUS
Nomination for Aeronautics:	
Russian Aeronautical Society (RAS)	RUS
Aeroclub Naša Krila, Paraćin	SRB
Tübitak Uzay	TUR
PAUL TISSANDIER DIPLOMAS	
ASLAN Zafer	TUR
BUGARCIC Miodrag	SRB
Capt. SULLIVAN J.J	IRE
CARAMAZANA Juan Ramón Álvarez	ESP
CIHLAR Jiri	CZE
COUCKE Rutger	NED
DAVIES Barbara	CAN
Dr. NAGY Sangor	HUN
EKINCI Tamer	TUR
Eng. LABIB Samir Abdel Raouf	EGY
GASPARI Rinaldo	ITA
GEORGIEVSKI Georgi	MKD
KOLASINSKI Jerzy	POL
KOTELNIKOV Vladimir	RUS
LAKTIONOVA Elena	RUS
Lieutenant Colonel (Retired) RAHMAN Basir Bin Abdul	MAS
LOADER Yvonne Margaret	NZL
MAKINO Takeshi	JPN
MARRERO Luis José Fernández	ESP
MAVROTHALASSITIS Apostolis	GRE
McCURLEY Steve	NZL
MEEHAN Kevin	GBR
NAVRATIL Miroslav	CZE
ÖZGÜLBAS Orhan	TUR
PAUSOVA Jindra	SVK
PIRES José Ferreira	POR
PREZIOSA Pasquale	ITA
RACZKEVY Bela	HUN
RYUNO Yukitorshi	JPN
SERCAIANU Lucian	ROU
SIJANEC Anton	SLO
STEVENS Mary Anne	CAN
SZNUROWSKI Wiktor	POL
TOMASI Andrea	ITA
VAN DE WOESTYNE Jo	BEL
WILDNER Mario Arenas	CHI
ZHUPERIN Alexander	RUS
ZHOFENIN Alexander	RUS

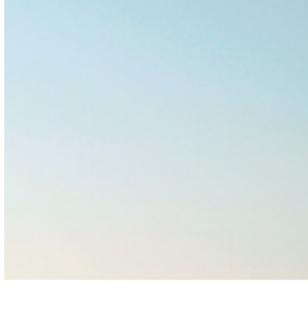
INDIVIDUAL DISCIPLINES

AEROBATICS	
LEON BIANCOTTO AEROBATICS DIPLOMA	
KAVKA Pavol	SL0
AEROMODELLING	
AEROMODELLING GOLD MEDAL	
HALMAN Jo	GBR
ANDREI TUPOLEV AEROMODELLING MEDAL	
CIPCIC Vladimir	SRB
ALPHONSE PENAUD AEROMODELLING DIPLOMA	
KALMAR Sandor	HUN
ANTONOV AEROMODELLING DIPLOMA	
RAMEL Michael	GER
ANDREI TUPOLEV AEROMODELLING DIPLOMA	
MOTT Antony	AUS
FRANK EHLING DIPLOMA	
CVJETICANIN Nikola	SRB
AMATEUR-BUILT AND EXPERIMENTAL AIRCRAFT	
HENRI MIGNET DIPLOMA	
MARIE Jean-Pierre and DELAGE Jean-Pierre	FRA
ASTRONAUTICS	
YURI A. GAGARIN GOLD MEDAL	
Dr. PETTIT Donald R.	USA
VLADIMIR M. KOMAROV DIPLOMA	
Crew of ISS Expedition 31	USA
KOROLEV DIPLOMA	
Crew of ISS Expedition 32	USA
AVIATION AND SPACE EDUCATION	
NILE GOLD MEDAL	
/ETROV Yuri	RUS
BALLOONING	
MONTGOLFIER BALLOONING DIPLOMAS	
Best Performance, Hot Air Ballooning: ZEBERLI Stephan	SUI
Major Contribution to the Development of the Sport of Ballooning: BONANNO Paolo	ITA
GENERAL AVIATION	
CHARLES LINDBERGH GENERAL AVIATION DIPLOMA	
DODAL Jiri	CZE
GLIDING	
LILIENTHAL GLIDING MEDAL	
HENDERSON Robert G.	NZL
PELAGIA MAJEWSKA GLIDING MEDAL	
BOLLA Maria	HUN
PIRAT GEHRIGER DIPLOMA	
/ACH Jaroslav	CZE
HANG GLIDING	
PEPE LOPES MEDAL	
LOTEN Conrad	NZL
MICROLIGHTS	
ANN WELCH DIPLOMA	
SCHULZ Peter	GER
PARACHUTING	
COLD DADACHUTING MEDAL	
GOLD PARACHUTING MEDAL	

FAI-BREITLING AWARDS

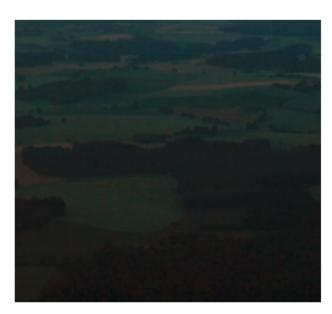
BREITLING MILESTONE TROPHY	
Copenhagen Suborbitals	DEN
BREITLING YOUNGSTER AWARD	
RIZK Robbie	GBR













Annexes

List of Members

Situation as at 31 December 2013 www.fai.org/members

	T AFFILIATION	CURRENT MEMBER IN THE COUNTRY	CLASS
ACTIVE MEMBERS			
Albania	2000	FEDERATA SHQIPTARE E AERONAUTIKES	10
Argentina	1910	CONFEDERACION ARGENTINA DE ENTIDADES AERODEPORTIVAS	8
Australia	1948	AUSTRALIAN SPORT AVIATION CONFEDERATION	2
Austria	1910	ÖSTERREICHISCHER AERO CLUB	Ę
Azerbaijan	2000	AZARBAYCAN HAVA VA EKSTREMAL IDMAN NÖVLACI FEDERASIYASI	10
Belarus	1994	BELARUSIAN FEDERATION OF AIR SPORTS	ξ
Belgium	1905	ROYAL BELGIAN AERO CLUB	Ę
Bosnia and Herzegovina	1996	VAZDUHOPLOVNI SAVEZ BOSNE I HERCEGOVINE	10
Brazil	1919	COMISSÃO de AERODESPORTO BRASILEIRA	Ę
Bulgaria	1934	BULGARSKI NATSIONALEN AEROKLUB	10
Canada	1931	AERO CLUB OF CANADA	2
Chile	1921 *	FEDERACION AEREA DE CHILE	Ś
China (People's Republic of)	1921 *	AERO SPORTS FEDERATION OF CHINA	2
Chinese Taipei	1990	CHINESE TAIPEI AEROSPORTS FEDERATION	(
Colombia	1951	FEDERACION COLOMBIANA DE DEPORTES AEREOS "FEDERAEROS"	10
Croatia	1992	HRVATSKI ZRAKOPLOVNI SAVEZ	8
Cuba	1927	AVIATION CLUB OF CUBA	10
Cyprus	1961	KYPRIAKI AERATHLITIKI OMOSPONDIA	10
Czech Rep.	1920	AEROKLUB CESKÉ REPUBLIKY	6
Denmark	1909	KONGELIG DANSK AEROKLUB	6
Ecuador	1953 *	CLUB DE AEROMODELISMO QUITO	10
Egypt	1911	AERO CLUB OF EGYPT	ć
Estonia	1938	EESTI LENNUSPORDI FÖDERATSIOON	10
Finland	1921	SUOMEN ILMAILULIITTO RY	Ę
Former Yugoslav Rep. of Macedoni	ia 1993	VOZDUHOPLOVNA FEDERACIJA NA MAKEDONIJA	10
France	1905	AERO CLUB DE FRANCE	2
Germany	1905 *	DEUTSCHER AERO CLUB e.V.	2
Greece	1931	ELLINIKI AERATHLITIKI OMOSPONDIA	ę
Guatemala	1953 *	ASOCIACION GUATEMALTECA DE DEPORTES AEREOS	10
Hong Kong, China	1977	HONG KONG AVIATION CLUB Ltd	10
Hungary	1910	MAGYAR REPÜLÖ SZÖVETSÉG	6
Iceland	1937	FLUGMÁLAFÉLAG ÍSLANDS	10
India	1949	AERO CLUB OF INDIA	Ç
Indonesia	1973	FEDERASI AERO SPORT INDONESIA	7
Iran	1964	KANOONE HAVANAVARDIYE IRAN	10
Ireland	1946	NATIONAL AERO CLUB OF IRELAND	Ş
Israel	1951	AERO CLUB OF ISRAEL	8
Italy	1905	AERO CLUB D'ITALIA	1
Japan	1919	NIPPON KOKU KYOKAI	2
Jordan	1980 *	ROYAL AEROSPORTS CLUB OF JORDAN	10
Kazakhstan	1994	ASSOCIATION OF LIGHT AVIATION OF THE REPUBLIC OF KAZAKHSTAN	10
Korea	1959 *	DAEHANMINGOOK HANG GONG HWE	6
Korea (People's Dem. Rep.)	1959 *	CENTRAL AERONAUTIC ASSOCIATION OF D.P.R. KOREA	10
Kuwait	1972 *	KUWAIT SCIENCE CLUB	10
Latvia	1938	LATVIJAS AEROKLUBS	10
Lebanon	1924	AERO CLUB DU LIBAN	10
Lithuania	1931	LIETUVOS AEROKLUBAS	8
Libya	1975 *	LIBYAN AIRSPORTS FEDERATION	10
Luxemburg	1929	FEDERATION AERONAUTIQUE LUXEMBOURGEOISE	10
Malaysia	1961	PERSEKUTUAN SUKAN UDARA MALAYSIA	10
Mexico	1931	FEDERACION MEXICANA DE AERONAUTICA, A.C.	(
Moldova	1997	FEDERATIA DE PARAPANTISM DIN REPUBLICA MOLDOVA	10
Monaco	1947	AERO CLUB DE MONACO	10
Mongolia	2006	MONGOLIAN AIR SPORTS FEDERATION	10
Montenegro	1922	VAZDUHOPLOVNI SAVEZ CRNE GORE	10

Mozambique	1986	AEROCLUBE DE MOCAMBIQUE	10
Nepal	2002	NEPAL AIRSPORTS ASSOCIATION	10
Netherlands	1909	KONINKLIJKE NEDERLANDSE VERENIGING VOOR LUCHTVAART	5
New Zealand	1952	ROYAL NEW ZEALAND AERO CLUB Inc.	7
Norway	1909	NORGES LUFTSPORTFORBUND	5
Pakistan	1955 *	ALL PAKISTAN AERO MODELLING & ULTRALIGHT ASSOCIATION	9
Peru	1925 *	FEDERACION PERUANA AERODEPORTIVA	10
Philippines	1965	3D AIR SPORTS AND HOBBIES ASSOCIATION, INCORPORATED	10
Poland	1920	AEROKLUB POLSKI	5
Portugal	1913	AFRO CLUB DE PORTUGAL	9
Qatar	2002	QATAR AIR SPORTS COMMITTEE	10
Romania	1923	FEDERATIA AERONAUTICA ROMANA	8
Russia	1909	FEDERATSIA AVIATSIONNOGO SPORTA ROSSII	3
San Marino	1971	FEDERAZIONE AERONAUTICA SAMMARINESE	10
Saudi Arabia	1997 *	SAUDI AVIATION CLUB	10
Serbia	1922	VAZDUHOPLOVNI SAVEZ SRBIJE	9
	1984	AEROMODELLING FEDERATION OF SINGAPORE	10
Singapore Slovakia	1920	SLOVENSKY NARODNY AEROKLUB GENERALA M.R. STEFANIKA	8
Slovenia	1920	LETALSKA ZVEZA SLOVENIJA	8
South Africa	1938	AERO CLUB OF SOUTH AFRICA	6
	1905	REAL FEDERACIÓN AFRONÁUTICA ESPAÑOLA	5
Spain			5
Sweden	1907	SVENSKA FLYGSPORTFÖRBUNDET	
Switzerland	1905	AERO CLUB DER SCHWEIZ	3
Thailand	1979	ROYAL AERONAUTICS SPORTS ASSOCIATION OF THAILAND	10
Turkey	1929	TÜRK HAVA KURUMU	5
Ukraine	1992	FEDERATION OF AERONAUTICAL SPORTS OF UKRAINE	7
United Arab Emirates	1980	EMIRATES AVIATION ASSOCIATION	10
United Kingdom	1905	ROYAL AERO CLUB OF THE UNITED KINGDOM	3
USA	1905	NATIONAL AERONAUTIC ASSOCIATION OF THE USA	1
Uzbekistan	1995	TEXNIK VA AMALIY SPORT TURLARI MARKAZI	10
Venezuela	1952 *	ASOCIACION VENEZOLANA DE LOS DEPORTES AERONAUTICOS (A.V.D.A.)	10
	1002		
ASSOCIATE MEMBERS			
ASSOCIATE MEMBERS Bahrain	2007	ROYAL BAHRAIN PARACHUTING COMMITTEE	
ASSOCIATE MEMBERS Bahrain Brazil	2007 2008	ROYAL BAHRAIN PARACHUTING COMMITTEE CONFEDERAÇÃO BRASILEIRA DE AEROMODELISMO	
ASSOCIATE MEMBERS Bahrain Brazil Egypt	2007 2008 2008	ROYAL BAHRAIN PARACHUTING COMMITTEE CONFEDERAÇÃO BRASILEIRA DE AEROMODELISMO EGYPTIAN SPORT PARACHUTING AND AERONAUTICS FEDERATION	
ASSOCIATE MEMBERS Bahrain Brazil Egypt Liechtenstein	2007 2008 2008 1967	ROYAL BAHRAIN PARACHUTING COMMITTEE CONFEDERAÇÃO BRASILEIRA DE AEROMODELISMO EGYPTIAN SPORT PARACHUTING AND AERONAUTICS FEDERATION MODELLFLUGGRUPPE LIECHTENSTEIN	
ASSOCIATE MEMBERS Bahrain Brazil Egypt Liechtenstein Liechtenstein	2007 2008 2008 1967 1967	ROYAL BAHRAIN PARACHUTING COMMITTEE CONFEDERAÇÃO BRASILEIRA DE AEROMODELISMO EGYPTIAN SPORT PARACHUTING AND AERONAUTICS FEDERATION MODELLFLUGGRUPPE LIECHTENSTEIN LIECHTENSTEINISCHER HÄNGEGLEITER- VERBAND	
ASSOCIATE MEMBERS Bahrain Brazil Egypt Liechtenstein Liechtenstein Mali	2007 2008 2008 1967 1967 2010	ROYAL BAHRAIN PARACHUTING COMMITTEE CONFEDERAÇÃO BRASILEIRA DE AEROMODELISMO EGYPTIAN SPORT PARACHUTING AND AERONAUTICS FEDERATION MODELLFLUGGRUPPE LIECHTENSTEIN LIECHTENSTEINISCHER HÄNGEGLEITER- VERBAND FEDERATION MALIENNE DE SPORTS AIR	
ASSOCIATE MEMBERS Bahrain Brazil Egypt Liechtenstein Liechtenstein Mali Oman	2007 2008 2008 1967 1967 2010 2008	ROYAL BAHRAIN PARACHUTING COMMITTEE CONFEDERAÇÃO BRASILEIRA DE AEROMODELISMO EGYPTIAN SPORT PARACHUTING AND AERONAUTICS FEDERATION MODELLFLUGGRUPPE LIECHTENSTEIN LIECHTENSTEINISCHER HÄNGEGLEITER- VERBAND FEDERATION MALIENNE DE SPORTS AIR OMAN NATIONAL FREE FALL TEAM	
ASSOCIATE MEMBERS Bahrain Brazil Egypt Liechtenstein Liechtenstein Mali Oman Panama	2007 2008 2008 1967 1967 2010 2008 1974 *	ROYAL BAHRAIN PARACHUTING COMMITTEE CONFEDERAÇÃO BRASILEIRA DE AEROMODELISMO EGYPTIAN SPORT PARACHUTING AND AERONAUTICS FEDERATION MODELLFLUGGRUPPE LIECHTENSTEIN LIECHTENSTEINISCHER HÄNGEGLEITER- VERBAND FEDERATION MALIENNE DE SPORTS AIR OMAN NATIONAL FREE FALL TEAM ASOCIACION DE PARACAIDISMO DEPORTIVO DE PANAMA	
ASSOCIATE MEMBERS Bahrain Brazil Egypt Liechtenstein Liechtenstein Mali Oman Panama Portugal	2007 2008 2008 1967 1967 2010 2008 1974 *	ROYAL BAHRAIN PARACHUTING COMMITTEE CONFEDERAÇÃO BRASILEIRA DE AEROMODELISMO EGYPTIAN SPORT PARACHUTING AND AERONAUTICS FEDERATION MODELLFLUGGRUPPE LIECHTENSTEIN LIECHTENSTEINISCHER HÄNGEGLEITER- VERBAND FEDERATION MALIENNE DE SPORTS AIR OMAN NATIONAL FREE FALL TEAM ASOCIACION DE PARACAIDISMO DEPORTIVO DE PANAMA FEDERAÇÃO PORTUGUESA DE AEROMODELISMO	
ASSOCIATE MEMBERS Bahrain Brazil Egypt Liechtenstein Liechtenstein Mali Oman Panama Portugal Qatar	2007 2008 2008 1967 1967 2010 2008 1974 * 2013 2002	ROYAL BAHRAIN PARACHUTING COMMITTEE CONFEDERAÇÃO BRASILEIRA DE AEROMODELISMO EGYPTIAN SPORT PARACHUTING AND AERONAUTICS FEDERATION MODELLFLUGGRUPPE LIECHTENSTEIN LIECHTENSTEINISCHER HÄNGEGLEITER- VERBAND FEDERATION MALIENNE DE SPORTS AIR OMAN NATIONAL FREE FALL TEAM ASOCIACION DE PARACAIDISMO DEPORTIVO DE PANAMA FEDERAÇÃO PORTUGUESA DE AEROMODELISMO QATAR AEROMODELLING RACING TEAM	
ASSOCIATE MEMBERS Bahrain Brazil Egypt Liechtenstein Liechtenstein Mali Oman Panama Portugal Qatar Romania	2007 2008 2008 1967 1967 2010 2008 1974 * 2013 2002 1923	ROYAL BAHRAIN PARACHUTING COMMITTEE CONFEDERAÇÃO BRASILEIRA DE AEROMODELISMO EGYPTIAN SPORT PARACHUTING AND AERONAUTICS FEDERATION MODELLFLUGGRUPPE LIECHTENSTEIN LIECHTENSTEINISCHER HÄNGEGLEITER- VERBAND FEDERATION MALIENNE DE SPORTS AIR OMAN NATIONAL FREE FALL TEAM ASOCIACION DE PARACAIDISMO DEPORTIVO DE PANAMA FEDERAÇÃO PORTUGUESA DE AEROMODELISMO QATAR AEROMODELLING RACING TEAM FEDERATIA ROMANA DE MODELISM	
ASSOCIATE MEMBERS Bahrain Brazil Egypt Liechtenstein Liechtenstein Mali Oman Panama Portugal Qatar Romania Saint-Kitts-and-Nevis	2007 2008 2008 1967 1967 2010 2008 1974 * 2013 2002 1923 2012	ROYAL BAHRAIN PARACHUTING COMMITTEE CONFEDERAÇÃO BRASILEIRA DE AEROMODELISMO EGYPTIAN SPORT PARACHUTING AND AERONAUTICS FEDERATION MODELLFLUGGRUPPE LIECHTENSTEIN LIECHTENSTEINISCHER HÄNGEGLEITER- VERBAND FEDERATION MALIENNE DE SPORTS AIR OMAN NATIONAL FREE FALL TEAM ASOCIACION DE PARACAIDISMO DEPORTIVO DE PANAMA FEDERAÇÃO PORTUGUESA DE AEROMODELISMO QATAR AEROMODELLING RACING TEAM FEDERATIA ROMANA DE MODELISM ST KITTS AND NEVIS NATIONAL PARACHUTE ASSOCIATING	
ASSOCIATE MEMBERS Bahrain Brazil Egypt Liechtenstein Liechtenstein Mali Oman Panama Portugal Qatar Romania Saint-Kitts-and-Nevis Tunisia	2007 2008 2008 1967 1967 2010 2008 1974 * 2013 2002 1923 2012 1962 *	ROYAL BAHRAIN PARACHUTING COMMITTEE CONFEDERAÇÃO BRASILEIRA DE AEROMODELISMO EGYPTIAN SPORT PARACHUTING AND AERONAUTICS FEDERATION MODELLFLUGGRUPPE LIECHTENSTEIN LIECHTENSTEINISCHER HÄNGEGLEITER- VERBAND FEDERATION MALIENNE DE SPORTS AIR OMAN NATIONAL FREE FALL TEAM ASOCIACION DE PARACAIDISMO DEPORTIVO DE PANAMA FEDERAÇÃO PORTUGUESA DE AEROMODELISMO QATAR AEROMODELLING RACING TEAM FEDERATIA ROMANA DE MODELISM ST KITTS AND NEVIS NATIONAL PARACHUTE ASSOCIATING ASSOCIATION TUNISIENNE DES SPORTS AERIENS	
ASSOCIATE MEMBERS Bahrain Brazil Egypt Liechtenstein Liechtenstein Mali Oman Panama Portugal Qatar Romania Saint-Kitts-and-Nevis Tunisia Uruguay	2007 2008 2008 1967 1967 2010 2008 1974 * 2013 2002 1923 2012	ROYAL BAHRAIN PARACHUTING COMMITTEE CONFEDERAÇÃO BRASILEIRA DE AEROMODELISMO EGYPTIAN SPORT PARACHUTING AND AERONAUTICS FEDERATION MODELLFLUGGRUPPE LIECHTENSTEIN LIECHTENSTEINISCHER HÄNGEGLEITER- VERBAND FEDERATION MALIENNE DE SPORTS AIR OMAN NATIONAL FREE FALL TEAM ASOCIACION DE PARACAIDISMO DEPORTIVO DE PANAMA FEDERAÇÃO PORTUGUESA DE AEROMODELISMO QATAR AEROMODELLING RACING TEAM FEDERATIA ROMANA DE MODELISM ST KITTS AND NEVIS NATIONAL PARACHUTE ASSOCIATING	
ASSOCIATE MEMBERS Bahrain Brazil Egypt Liechtenstein Liechtenstein Mali Oman Panama Portugal Qatar Romania Saint-Kitts-and-Nevis Tunisia	2007 2008 2008 1967 1967 2010 2008 1974 * 2013 2002 1923 2012 1962 * 1919 *	ROYAL BAHRAIN PARACHUTING COMMITTEE CONFEDERAÇÃO BRASILEIRA DE AEROMODELISMO EGYPTIAN SPORT PARACHUTING AND AERONAUTICS FEDERATION MODELLFLUGGRUPPE LIECHTENSTEIN LIECHTENSTEINISCHER HÄNGEGLEITER- VERBAND FEDERATION MALIENNE DE SPORTS AIR OMAN NATIONAL FREE FALL TEAM ASOCIACION DE PARACAIDISMO DEPORTIVO DE PANAMA FEDERAÇÃO PORTUGUESA DE AEROMODELISMO QATAR AEROMODELLING RACING TEAM FEDERATIA ROMANA DE MODELISM ST KITTS AND NEVIS NATIONAL PARACHUTE ASSOCIATING ASSOCIATION TUNISIENNE DES SPORTS AERIENS CENTRO URUGUAYO DE PLANEADORES	
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* This country has not been permanently Member of the FAI

DEFINITIONS

CLASS	AIR SPORT PERSONS (APS)					
	Lower	Upper		Lower	Upper	
1	200,000	& over	6	5,000	10,000	
2	100,000	200,000	7	3,000	5,000	
3	30,000	100,000	8	2,000	3,000	
4	15,000	30,000	9	1,000	2,000	
5	10,000	15,000	10	under	1,000	

Annexes **FAI Structure**

www.fai.org/about-fai/structure

To fulfil its objectives and meet the evolving needs of each air sport and area of activity, the FAI has constantly adjusted its organisational structure. Today, the FAI comprises the following elements:

GENERAL CONFERENCE

The supreme policy-making body defines the aims of FAI, determines its Statutes and By-Laws and elects the President and the Executive Board. The General Conference convenes once a year. It consists of Delegates appointed by Active and Associate Members in good standing, designated representatives of International Affiliate Members in good standing, FAI elected Officers, Presidents of Honour, Honorary Patrons of FAI, Companions of Honour, and Delegates appointed by Presidents of Commissions.

EXECUTIVE BOARD

The FAI Executive Board is the principal executive body of FAI, responsible for implementing the policies and decisions made by the General Conference and exercising those powers of the General Conference that are delegated to it by that body. The Executive Board, chaired by the FAI President, is jointly responsible to the General Conference for all decisions made and actions taken between General Conferences.

President

Dr. John Grubbström

Executive Directors

Mr. Alvaro de Orleans Borbón

- Deputy to the President
- Assistance with Strategy paper and ASC Autonomy
- IPETA Director

Mr. Robert Clipsham

- Executive Director Finance
- FAI representative as FAME Director

Mr. Frederik (Frits) Brink

- Membership issues
- Coordination with international sports organisations
- Fundraising
- CIEA and EnvC
- Coordination with the Statutes Working Group
- Regional Vice Presidents for Africa & Middle East

Mr. Robert Henderson

- FAI Sports Strategy
- FAI representative as FAME Chairman
- Sponsorship
- Anti-Doping

Mr. Otto Lagarhus

- FAI Regional Management System
- Regulation and Safety Expert Groups
- Coordination with international aviation organisations
- Strategy Paper and ASC Autonomy
- IPETA Director

Mr. Beat Neuenschwander

- Development of the FAI Expert System
- Airspace and Navigation Expert Groups
- Strategic support to Head Office issues

Secretary General

Mr. Jean-Marc Badan (non-voting member) – until his resignation effective on 30 November 2013.

AIR SPORT COMMISSIONS (ASCs)

The Air Sport Commissions control the activities of the different disciplines governed by the FAI: Aerobatics, Aeromodelling, Amateur-Built and Experimental Aircraft, Astronautic Records, Ballooning, General Aviation, Gliding, Hang Gliding and Paragliding, Microlights and Paramotors, Parachuting and Rotorcraft.

TECHNICAL COMMISSIONS (TCs)

These Commissions control non-sporting activities such as Aviation and Space Education, Aviation Medicine, Environmental matters.

MEMBERS

The Member Nations of FAI are represented by their "National Air Sport Controls" (NACs). At the General Conference, voting powers are held by FAI Active Members and by the Air Sport Commissions. With more than 100 Members, the FAI brings together at international level representatives of all air sport disciplines.

The FAI Members are categorised as follows:

- Active Members, being those organisations which represent all the disciplines practiced in their respective country
- Associate Members, which represent only one discipline. There can be no more than two associate members in a given country without their forming a national organisation and becoming an Active Member
- Temporary Members, being those national organisations which intend to become an Active or Associate Member of the FAI but are not yet in a position to fulfil all the rights and duties of those members
- International Affiliate Members, other international organisations sharing common goals with the FAI

EXPERT GROUPS (EGs)

The FAI Expert Groups are persons with expertise in specific areas who are called upon when there is a need for technical expertise. They are appointed by the FAI Executive Board and are on stand-by with assignments carried out "on demand".

EXPERT SYSTEM

In 2012 the FAI Executive Board started the development of a new FAI Expert System which includes 8 Expert Groups (Airspace, Navigation, Safety, Regulation, IT, Airsport facilities, Technology, Marketing and Communication) and 3 Technical Commissions (CIEA, EnvC, CIMP).

REGIONAL VICE-PRESIDENTS (RVPs)

The FAI Regional Vice Presidents are appointed by the FAI Executive Board to increase the management resources of the FAI and provide the Executive Board with a tool for effective regional presence and a mechanism to promote air sports in a particular region.

In addition to the main objective, the goals of this structure are as follows:

- Establish and improve international and regional representation
- Improve the service to and communication with the NACs in the region
- Facilitate promotion and recruitment to the FAI, also for countries not currently represented in the FAI
- As requested, assist the Air Sport Commissions in matters pertaining to the applicable region

Effective implementation of the FAI Regional Vice President (RVP) function will result in a much-needed revitalisation of the FAI management structure, especially in the area of NAC communication and interaction, regional and international representation and the promotion of FAI, inside and outside of the FAI.

The Regional Management System started in 2012 with 2 regions, namely East and South Asia and South America. It was expanded to Africa in 2013 and will include other regions as needs arise.

Positive results were achieved in Asia, where Mr. Tengku Abdillah, FAI Regional Vice-President for South & East Asia, was particularly active in recruiting new FAI Members, as well as in coordinating work and giving advice relating to the Asian Beach Games.

VICE-PRESIDENTS

The FAI Vice Presidents consist of the Vice Presidents representing Active Members and the Presidents of the Air Sport Commissions.

HEAD OFFICE

The FAI Head Office is managed by the Secretary General, who is responsible for the day-to-day operations of the Federation.



Credits

CONCEPT, COORDINATION, SOURCING AND EDITING OF CONTENT

Faustine Carrera, FAI Communication Manager

In collaboration with:

Ségolène Rouillon, FAI Members and Services Manager

Robert Hughes, FAI Senior Sports Manager

FAI Head Office, Commissions and Executive Board

DESIGN

Didwedo.com

PHOTOS

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