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Chairman's Statement



It is my pleasure to present you the IFHA Annual Report 2012 and I would like to take this opportunity to thank all the racing authorities for their great contributions to produce this important publication. It summarizes all our activities in 2012 and you will also find some important racing figures in the Appendices.

LOOKING FORWARD: 2012 AND BEYOND

2012 was a year that saw the IFHA shift its focus to the future amidst changing and sometimes trying environments both internationally and regionally. The Executive Council convened and unanimously elected the incumbent Chairman and three Vice Chairmen for another three-year term which covers from October 2012 to October 2015. It was a great honor to be reelected and with the Vice-Chairmen, the Federation will be more proactive on all the main international issues and especially on the no medication policy for racing.

It was agreed that the IFHA would concentrate on the following subjects from October 2012 to October 2015 with the Vice-Chairmen assuming responsibility for the following.

Regulatory Matters

- International race grading & quality control*
- International movement of horses*
- Harmonization of medication control*
- Harmonization of rules*
- Safety and welfare of horses and riders*

Non-Regulatory Matters

- Communications (internal & external)*
- Marketing and branding of racing*
- Business and commercial matters (including intellectual property rights)*

TRANSITION OF THE EXECUTIVE OFFICE

Additionally, the imminent departure of Aki Akitani, Deputy Secretary General after the Executive Council of March 2013 would prove to be a challenge. Aki's commitment to the Federation has been remarkable and I would like to thank both Aki and the Japan Racing Association for his service. Faced with the difficult task of replacing such a valuable resource, the Federation is indebted to its members in particular the Asian Racing Federation, the European Mediterranean Horseracing Federation, OSAF, the US Jockey Club, Weatherbys, and France Galop for providing the necessary personnel and resources to ensure a smooth transition of the Executive Office.

46TH ANNUAL INTERNATIONAL CONFERENCE

The Federation held its 46th Annual International Conference on 8 October 2012 and the participation of 52 different racing nations signaled a commitment to implement best practices and harmonize regulations.

It was a privilege to have Mr. Bertrand Bélinguier, Chairman of France Galop as the keynote speaker of the Conference. He emphasized some keys ways to grow the sport of horseracing in the face of current challenges and maintain its independence. He stated that horseracing bodies must control betting, maintain strong relations with legislators and policy makers, increase media awareness to expose racing to new audiences, and encourage racehorse partnerships to attract new owners. It is sound advice and applicable in today's changing environment.

PARTNERSHIP: INTERNATIONAL FEDERATION OF HORSERACING AUTHORITIES AND LONGINES

At the print of the Annual Report, I also wish to share exciting news regarding the signature of a long term partnership between the International Federation of Horseracing Authorities and LONGINES. Beginning 1 June 2013, LONGINES becomes the Official Partner and the Official Watch of IFHA. A redesigned logo signifying this partnership can be found on this report and all IFHA publications.

Furthermore, LONGINES becomes the official sponsor of the "World's Best Racehorse Rankings" classifying the top Thoroughbred racehorses in the world to be published about ten times on our website. The Federation and LONGINES will present an award to the owners of the top three racehorses of the year during the LONGINES Hong Kong International Races Gala reception in December 2013.

Every year, one racing personality will also be selected by a jury for his special achievements in the racing world to receive the new "LONGINES and IFHA International Award of Merit".

So, thanks to LONGINES' support, we will be able to increase the promotion of the best racehorses and to honor the personality who will have left his mark on the racing season at an international level.

This agreement is a major step forward for the IFHA and will help us obtain the necessary resources to achieve our long term objectives at the international and regional level. As you can imagine, LONGINES is expecting a first class partnership from the Federation and I welcome in advance the support of our Members to achieve it.

In closing, I would like to take this opportunity to thank all those who have been supporting the IFHA activities in 2012: all the members, the Chairmen and members of our Committees, the members of the Executive Council and our three Vice Chairmen, our staff in Paris and all those who have given us financial support.

*Louis Romanet
Chairman*



On June 16 2013, at Chantilly, Louis ROMANET, IFHA Chairman and Walter von KÄNEL, President of the Swiss watchmaker LONGINES announced the signature of a long term partnership between the International Federation of Horseracing Authorities (IFHA) and LONGINES.

According to this agreement, that will be applied from 1st June 2013, LONGINES becomes the **Official Partner** and the **Official Watch** of IFHA.

Furthermore, LONGINES will become as well the official sponsor of the **“WORLD’S BEST RACEHORSE RANKINGS”** classifying the top thoroughbred racehorses in the World, which is published about ten times a year by IFHA on its website (www.ifhaonline.org).

The 2013 Ranking list, up to June 9th, has been published today.

IFHA and LONGINES will present an award to the owners of the top three racehorses of the year during the LONGINES Hong Kong International Races Gala reception in December 2013.

Additionally, an annual **“LONGINES and IFHA International Award of Merit”** will be presented to an outstanding international personality of the horseracing industry ; it could be an owner, a breeder, a trainer, a jockey or any person linked with the horseracing industry.

Walter von Känel,
President of LONGINES



Louis Romanet,
IFHA Chairman

« LONGINES is very proud to become the Official Partner and the Official Watch of the IFHA. This partnership represents an important step in our involvement in equestrian sports. One of our first chronographs, produced in 1878, was already made for horseraces. This agreement is true to our tradition and our passion in equestrian sports.

As we become as well the official sponsor of the “WORLD’S BEST RACEHORSE RANKINGS” », we support the very important work of the IFHA, that favours the standing of equestrian sports all around the world. »

Walter von Känel, President of LONGINES

« I am very pleased to have signed such an agreement with LONGINES which emphasises the role of the famous Swiss watchmaker as the very first partner of the worldwide horseracing industry. Thanks to LONGINES, we will be able to increase the promotion of the best racehorses and to honour the personality who will have left his mark on the racing season at international level. »

Louis Romanet, IFHA Chairman

THE LONGINES WORLD'S BEST RACEHORSE RANKINGS

The LONGINES World's Best Racehorse Rankings is horseracing's equivalent to World Rankings by other major sporting organizations such as the ATP Tennis Rankings, World Golf Rankings, FIFA World Rankings for soccer and IRB Rugby World Rankings.

The LONGINES Rankings are based on the ratings earned by horses running worldwide from North and South America, Europe, Middle East, South Africa, Asia through to Australia and New Zealand.

International Racing Festivals such as the Dubai World Cup (March), Royal Ascot (June), Qatar Prix de l'Arc de Triomphe (October), Breeders' Cup World Championships (November) and LONGINES Hong Kong International Races (December) provide the opportunity for horses to participate on a truly international stage.

The Longines Rankings are compiled under the auspices of The International Federation of Horseracing Authorities (IFHA) by racing officials & handicappers representing the five continents who confer with their colleagues on both national and international events.

The Ratings are based on the performance of horses in elite races held during the designated period taking into account the quality of opposition and achievements of each horse.

Throughout the year the Longines Rankings are published at regular intervals with the consolidated annual rankings released in January.

The annual rankings cover the full calendar year and denote the champions in the different categories, the distances for example sprint or mile, surfaces, turf or dirt/artificial, horse age and the special Fillies & Mares category.



Orb winner of the Kentucky Derby 2013 in Louisville



Yasunari Iwata riding Lord Kanaloa from Japan, celebrates winning The Longines Hong Kong Sprint during the Hong Kong International Races at Sha Tin in 2012



St Nicholas Abbey winner of the Dubai Sheema Classic 2013



John Patrick Murtagh riding Valyra, winner of the Prix de Diane Longines in 2012

Mission Statement

In 1961, the Horseracing Authorities of the United States of America, France, Great Britain and Ireland have decided to coordinate their action in order to protect the integrity of horseracing and keep their basic aim, which is the organization of competitions to select the best horses in order to improve the quality of breeding.

In 1967, they created the International Conference held in Paris every year which brings the main Racing Authorities in the world together.

To give an official shape to these efforts, they founded the International Federation of Horseracing Authorities in 1993 which malgamates around sixty members.

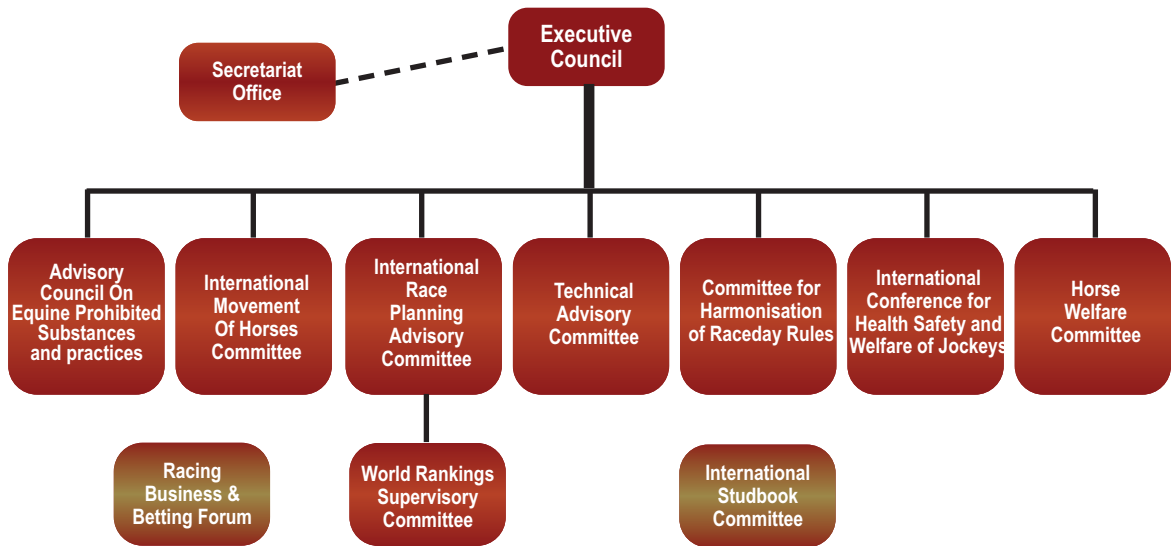
The Federation organizes every year the international Conference which updates the International Agreement on Breeding, Racing and Wagering endorsed by the Conference in 1974.

The Federation publishes racing statistics of member countries concerning breeding, racing and betting.

Our objectives are:

1. to promote horse racing and breeding, and the integrity and prestige thereof, throughout the world by any and all means that the Federation shall, through its General Assembly, consider relevant and which are in compliance with all existing laws, rules and regulations ;
2. to foster and develop exchanges between various racing authorities without discrimination and on a permanent basis ;
3. to organize, each year, the International Conference of Horseracing Authorities and take responsibility for the financing of organizing such Conference,
4. to make recommendations to competent authorities for improvements in laws and regulations directly or indirectly affecting the racing industry ;
5. to promulgate the International Agreement on Breeding, Racing and Wagering;
6. to represent any racing authority, requesting such representation, in international matters, with a view to enforcing the provisions of the International Agreement on Breeding and Racing.

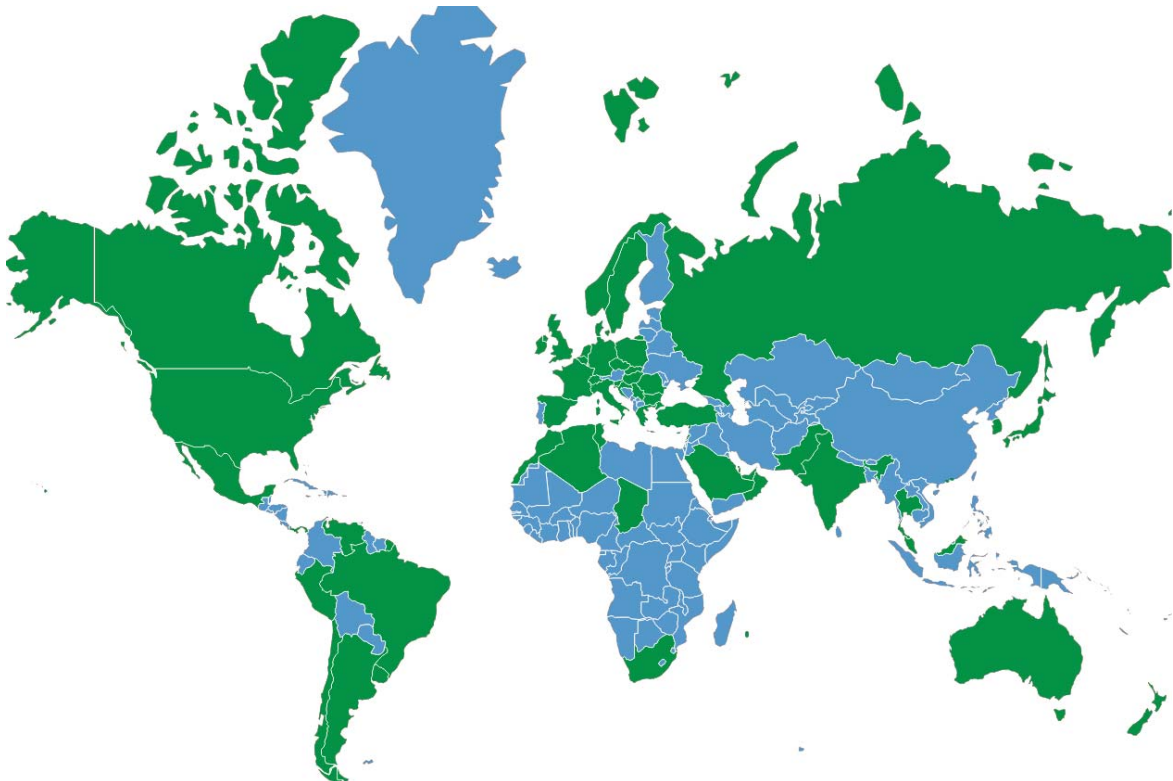
IFHA Chart



Appendix 5 lists the members in 2012 of each of the committees.

Membership

The IFHA has member organisations in each of the countries coloured in green. There is significant racing activity in each of these countries.



Organisation

Below are the countries in which IFHA has a member organisation.

A list with all members is presented in the appendix 4.

• Americas

| | | |
|-----------|--------------------------|-----------|
| ARGENTINA | MEXICO | URUGUAY |
| BRAZIL | PANAMA | VENEZUELA |
| CANADA | PERU | |
| CHILE | UNITED STATES OF AMERICA | |

• European and Mediterranean Countries

| | | |
|----------------|---------------|-----------------|
| ALGERIA | GERMANY | RUMANIA |
| AUSTRIA | GREAT BRITAIN | RUSSIA |
| BELGIUM | GREECE | THE NETHERLANDS |
| BULGARIA | HUNGARY | TUNISIA |
| CHAD | IRELAND | SERBIA |
| CROATIA | ITALY | SLOVAKIA |
| CYPRUS | LEBANON | SLOVENIA |
| CZECH REPUBLIC | MOROCCO | SPAIN |
| DENMARK | NORWAY | SWEDEN |
| FRANCE | POLAND | SWITZERLAND |

• Asian Racing Federation

| | | |
|-----------|-------------|----------------------|
| AUSTRALIA | MALAYSIA | SAUDI ARABIA |
| BAHRAIN | SINGAPORE | SOUTH AFRICA |
| HONG KONG | MAURITIUS | THAILAND |
| INDIA | NEW ZEALAND | TURKEY |
| JAPAN | OMAN | UNITED ARAB EMIRATES |
| KOREA | PAKISTAN | |
| MACAU | QATAR | |

• Observers

| | | |
|------------|------------|------------|
| AZERBAIJAN | LITHUANIA | UKRAINE |
| ISRAEL | MADAGASCAR | UZBEKISTAN |
| KAZAKHSTAN | MONGOLIA | VIETNAM |

Executive Council

Louis ROMANET
Chairman (1 vote)



Brian KAVANAGH
Vice-Chairman, Europe

Winfried ENGELBRECHT BRESGES
Vice-Chairman, Asia

Jim GAGLIANO
Vice-Chairman, Americas

EUROPE France (1 vote) Great Britain (1 vote) Ireland (1 vote)

Hubert MONZAT
France Galop



Paul BITTAR
British Horseracing Authority



Denis EGAN
Irish Turf Club



Brian KAVANAGH
Horse Racing Ireland



AMERICAS North America (2 votes) South America (1 vote)

Jim GAGLIANO
US Jockey Club



Craig FRAVEL
NTRA/Breeders' Cup



David WILLMOT
Woodbine Entertainment Group



Marcel ZAROOR
OSAF



Dr Ignacio PAVLOVSKY
OSAF



ASIA Asian Racing Federation (3 votes)

Winfried ENGELBRECHT BRESGES
Asian Racing Federation



Dr Koji SATO
Asian Racing Federation



The Hon. Michael DUFFY
Asian Racing Federation



ROTATING MEMBERS Developing Racing Countries (2 votes)

Mr Björn EKLUND
Jockey Club of Sweden, nominated in 2010 by
the European & Mediterranean Horseracing Federation

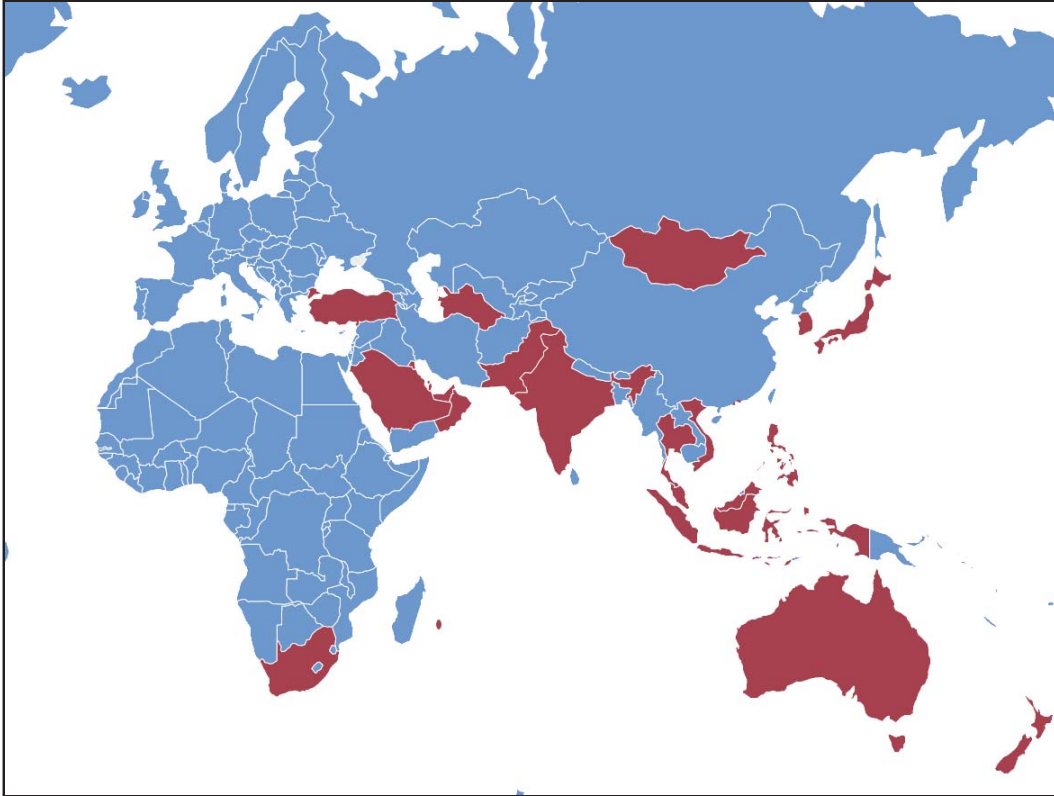


YU Pang Fey
Asian Racing Federation

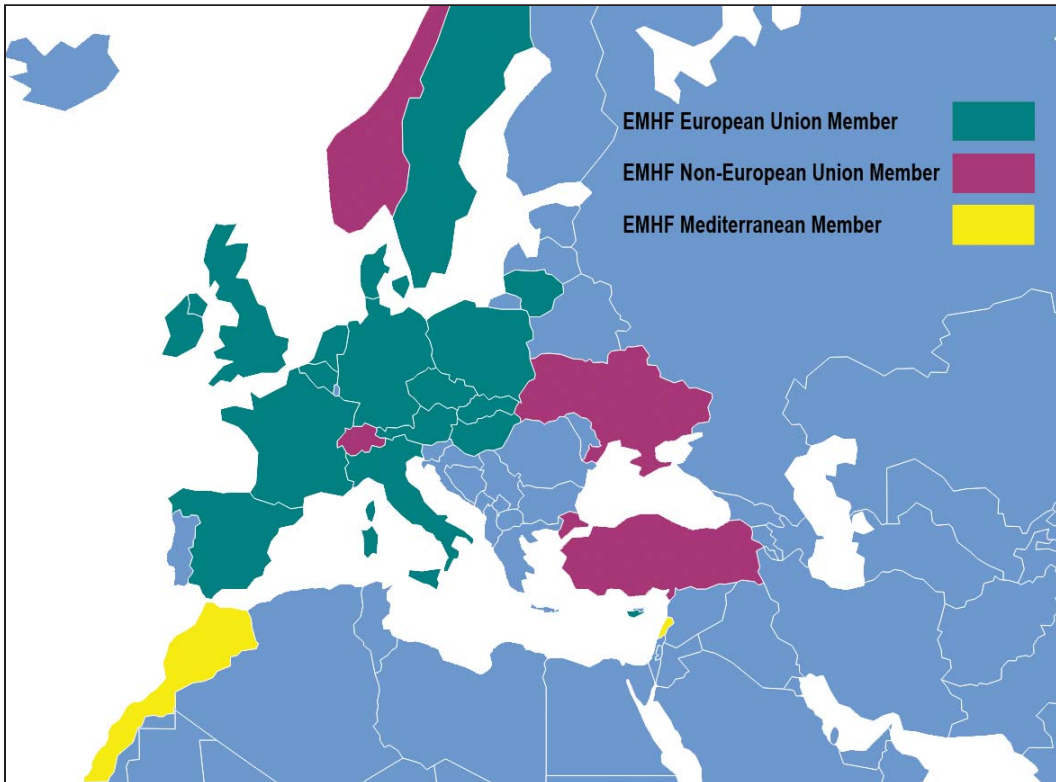


Regional Federations

ARF – Asian Racing Federation



EMHF - European & Mediterranean Horseracing Federation



North America



OSAF Organización Sudamericana de Fomento del Sangre Pura de Carrera



General Assembly & Annual Conference

The General Assembly and the Annual Conference were held in the offices of France Galop in Paris on the Monday after the Prix de l'Arc de Triomphe, 8 October 2012.

General Assembly

The General Assembly was attended by nearly 100 delegates with representation from 51 member countries, 3 regional organizations, and 3 observer nations.

The General Assembly approved the minutes of the previous meeting and the accounts of 2011. The accounts showed a positive balance of 96,000 euros and the reserves by the end of the year were recovered to more than 212,000 euros.

Mr Louis Romanet, Chairman, made a presentation on the IFHA's structure, objectives and specific missions, from October 2012 to October 2015, detailing the following:

1. Future management of the Executive Office following the March 2013 departure of the current Deputy Secretary General
2. Progressive transfer of current commitments of the IFHA Technical Advisor
3. Renewed concentration on Regulatory and Non-regulatory matters
4. Proposed future governance structure
5. Specific missions and commitments of the Chairman and three Vice-Chairmen.
6. Cross-representation between the ISBC and IFHA
7. Modifications to the Statutes

Annual Conference

Committee Progress Reports

- International Stud Book Committee (ISBC)

By Mr Paul Greeves, Vice-Chairman, ISBC

Mr Greeves detailed on future methodology to gain and maintain approved stud book status and the progress of an ISBC website that would facilitate informing and educating emerging Stud Books.

He also spoke about the growing potential for genetic manipulation of the Thoroughbred genome. He advised that stud book authorities should take early and clear action to indicate that any alteration of a Thoroughbred's genome would result in the horse no longer to be considered a Thoroughbred. Further deliberation of the issue was to be undertaken and a revision to Article 12 was to be expected in the near future.

Mr Greeves further detailed proposed changes to Article 6 of the IABRW and touched upon policy on the retention of biological samples by stud book authorities. He reviewed future liaison between the IFHA, ISBC, and supporting committees.

Additionally, the number of approved stud books reached 69 members with Oman being approved and Ukraine within the final stages.

Names of breeding stock were added to the International List of Protected Names.

- International Race Planning Advisory Committee (IRPAC)

By Mr Carl Hamilton, Chairman

Mr Hamilton provided updates from the regional pattern committees. Additionally, it was noted that OSAF ratings for South American horses would be integrated for the first time within the World Thoroughbred Rankings by year's end.

IRPAC also conducted a review of a race rating report for International Group 1 races with the top 25 races presented at the conference, and the top 50 to be published on the IFHA website by early 2013.

Lastly, proposed revisions developed by TAC to the wording for Article 1 were reviewed and approved for submission to the IFHA Executive Council.

- Technical Advisory Council (TAC)

By Mr Andrew Harding, Co-Chairman

Mr Harding reported on the main issues discussed at the TAC meeting held on 4 October 2012.

1. Rewording of Article 5
2. Management of the IABRW
3. Further iteration of TAC's proposed new Article dealing with Recognized Racing Authorities
4. Improvements to ensure Stewards have all relevant information concerning a horse's history when it races abroad
5. Establishment of a special round table to progress recent developments in genetic profiling

- Committee for Harmonisation of Raceday Rules (IRPAC)

By Mr Rob DeKock, Chairman

Mr DeKock gave an overview of the committee and progress made in Japan and other ARF countries. Additionally, it was noted that the United States is trending in Graded races to not demote a winner unless the interference is

serious and that this was being well received by the racing public.

Lastly, it was noted that Great Britain and Ireland changed their rule so that the number 1 stall is now positioned on the inside rail, similar to other member countries. Also, both countries implemented a rule whereby a horse impeded due to barrier stall malfunction or by a handler at the stall can be declared a non-runner.

- International Conference for Health, Safety and Welfare of Jockeys (ICHSWJ)

By Mr Denis Egan, Chairman

He reported on the 4th International Conference held at Monmouth Park in New Jersey in September 2012. The conference was attended by 50 participants from 11 countries. The conference made clear that many practices tolerated in some countries are banned in others, making this the biggest challenge. Attendees were left with a feeling to do things better and the hope is that the message will spread globally.

Lastly a session restricted to jockeys' nutrition was held, a first for the conference.

- Advisory Council on Equine Prohibited Substances and Practices

By Professor Ed Houghton, Chairman & Dr Roland Devolz, Technical Advisor, IFHA

Professor Houghton presented an update on the progress made on the International Screening Limits and Detection Times.

Dr Devolz provided a detailed report on past and current progress of the modification of Article 6 of the IABRW.

- ICRAV Announcement

By Professor Ed Houghton

Professor Houghton summarized the 2012 Conference in Philadelphia and also informed the General Assembly of the next Conference in Mauritius in September 2014.

Open Forum

Progress Reports About Developing Countries

- European Mediterranean Horseracing Federation (EMHF)

By Mr Björn Eklund, Secretary General

Mr Eklund gave a brief overview on the background of the EMHF, its objectives and current member total (21). EMHF has agreed to become a member of the European Horse Network and establish links with the European Association of Racing Schools.

Additionally, a number of informational tools and educational workshops have been implemented for members and a website is being developed for the federation. Additional seminars are planned.

EMHF will remain well represented to the IFHA Executive Council, TAC, and other committees. A new ExCo was to be appointed for a 3 year period, with a sub-committee to be set up to address representation before European parliament.

- Asian Racing Federation

By Mr YU Pang Fey, Chairman, Special Body for Developing Racing Jurisdictions

He spoke of the creation of a new ARF membership category, that of affiliate membership, acting upon a recommendation from the Executive Council.

Mr. YU detailed steps taken to position and prepare emerging countries and their major races for potential promotion in The Blue Book. Oman developed its first stud book, bringing the total in the Asian Studbook Conference to 15.

Lastly, an update was given on Mongolia and its development of Thoroughbred racing.

- Update on Medication Matters

By Mr Jim Gagliano, President and COO, US Jockey Club

Mr Gagliano spoke to the progress on fan development initiatives undertaken by the US Jockey Club following the McKinsey Report.

He also reiterated the US Jockey's Club's commitment to reform medication policies and penalties in North America, illustrated by the unveiling of an updated version of the Reformed Racing Medication Rules and the creation of the advocacy website, cleanhorseracing.org. Additionally, Mr Gagliano shared data gathered on repeat medication violators, highlighting the need for reform.

Presentation of Countries

- Mr Pavel Vicenik, Senior Steward, Jockey Club Ceske Republiky, presented a short history of the Czech Republic and horse racing in the country. A video presentation also detailed past and current racing and fixtures.

- Mr Ignacio Pavlovsky, Chairman of the Technical Council, OSAF gave an overview of OSAF and its members, detailing the federation's objectives and mission. He also provided a breakdown of many key South American statistics and figures in racing and breeding.

Mr Pavlovsky outlined the new structure of OSAF and its technical committees. Their aim is to regulate and harmonize common rules and regulations among South American countries, in compliance with the IABRW. Specifically, he cited progress made in the areas of doping control (a ban of Lasix in most black type races beginning in January 2013) and improvement in the methodology for handicapping and ranking South American horses.

5th Racing and Betting Forum

Mr Aki Akitani, Deputy Secretary General summarized the meeting of the 5th Racing and Betting Forum. Attended by 150 people from 26 countries, the forum focused on the following:

- How to innovate racing products to fit market expectation
- Innovate on racecourses and point of sales expectation
- Where to innovate in coming years in terms of products and methods

Review of Current Economic Trends in Breeding and Racing

Mr Aki Akitani, Deputy Secretary General, summarized the economic trends in breeding and racing in 2011 and the first part of 2012.

He presented on “Post Market Capitalism”, emphasizing the need to embrace quality over quantity and to strive to “do the right thing”. Mr Akitani detailed that these principles would serve racing authorities well while safeguarding the industry.

Afternoon Session

Current Challenges and Measures in Racing Industry

- Mr Brian Kavanagh, Vice-Chairman and moderator of the session spoke on the past and current economic challenges facing the racing industry, but also detailed the opportunities presented by such challenges and the strategies that racing authorities could undertake to meet them.

- Keynote Speaker of the Conference, Mr Bertrand Belinguier, Chairman of France Galop emphasized that the best way to grow the sport of horse racing in the face of current challenges and maintain its independence of racing. To do so, he advised that horseracing bodies must control betting, maintain strong relations with legislators and policy makers, increase media awareness to expose racing to new audiences, and encourage racehorse partnerships to attract new owners. Belinguier also reaffirmed the force of the International Agreement, the importance of the integrity and welfare of the horse, the necessity of a fair return of revenues to the industry and the facilitation of commingling agreements.

- Mr Michael Duffy, Chairman, Australian Racing Board described benefits achieved for Australia through the internationalism of racing and

breeding. He stressed that the dual strategy of internationalism and growing and protecting revenue allows adaptation in a changing environment but requires innovation and perseverance to remain ahead.

- Mr Francesco Ruffo, Executive Director, ASSI (Provincial Administration) gave an overview of the Italian horse racing system and its current challenge amidst the country’s serious financial crisis. He highlighted that the current model must now be innovated, bringing it closer into line with the market. Mr Ruffo shared data on the current state and steps being undertaken to stabilize and grow the industry in Italy.

Current Challenges and Measures in Other Industries

- Mr Winfried Englebrecht-Bresges, Vice-Chairman and moderator of the session, outlined that racing is facing significant competition both as sport, leisure, and as a product in the global gambling market. He stated that this situation has amplified in the current digital atmosphere. He advocated that racing must understand its customers and to embrace customer-centricity as a result of this growing competition.

- Mr Chris Bell, Chairman, Business In Sport and Leisure, conveyed that it was essential to embrace change. Racing should adopt products and technology that is easier to understand and forge positive relationships with government and regulators to protect and grow its product. He also cited examples that he believed demonstrated that betting, horse racing, and government can achieve a balance in the market.

- Mr Andrew Harding, Director of Racing Development, Hong Kong Jockey Club and Secretary General of ARF, gave an overview on how racing can safeguard its fair share. He looked at the role that intellectual property rights can play to ensure a fair return from wagering. He also spoke to what can be copyrighted, what cannot be copyrighted, and how some jurisdictions interpret and apply copyright law.

He quoted numerous examples in racing and sport to illustrate the current environment and cited proactive steps that were undertaken in Australia to curtail free-riding with “race-fields legislation”.

The conference was supported by technical staff of France Galop and the US Jockey Club.

Executive Council

The Executive Council defines the general policy direction of the Federation, fixes the level of annual contribution, drafts the annual budget and holds responsibility for the good management of resources and convening the Annual Conference.

Three Executive Council meetings were organized in April and October in Paris and in July in Istanbul.

Appointments

The Executive Council unanimously elected Mr Louis Romanet as Chairman and Mr Jim Gagliano (Americas), Mr Brian Kavanagh (Europe), and Mr Winfried Engelbrecht-Bresges (Asia) as Vice-Chairmen of the Federation for a term of office covering the period from October 2012 to October 2015.

Mr Paul Bittar (British Horseracing Authority) and The Honorable Michael Duffy (Australian Racing Board) were welcomed to the Executive Council. Mr YU Pang Fey (Singapore Turf Club) became a rotating member of the Executive Council, representing developing countries, after nomination by the Asian Racing Federation.

The NTRA withdrew from IFHA commitments, and the Executive Council agreed to accept Mr Craig Fravel, CEO of the Breeders' Cup as replacement for Mr Alex Waldrop. Mr Fravel is also a board member of the NTRA and will represent the NTRA/Breeders' Cup conjointly.

Future Management of Executive Office

Considering the imminent departure of Mr Aki Akitani, Deputy Secretary General in March 2013, the Executive Council agreed to the additional part time human resources of Andrew Chessner (US Jockey Club), Andrew Harding (Hong Kong Jockey Club) and Dominique de Wenden (France Galop).

Additionally, in order to transition the possible retirement of Dr Roland Devolz, Technical Advisor on regulatory matters, four regional technical advisors were to be appointed by each regional racing federation/organization.

The proposed appointees were Mr Andrew Harding (Secretary General of ARF and Chief Technical Advisor of IFHA), Dr Paul Khan (Secretary General of EMHF), Mr Matt Iuliano (US Jockey Club), and Dr Ignacio Pavlovsky (OSAF).

Additionally, Mr Paul Greeves of the International Stud Book Committee was invited to attend the IFHA Executive Council to further cross representation with the ISBC.

Strategies and Actions

It was agreed that the IFHA would concentrate on the following subjects from October 2012 to October 2015:

- o Regulatory Matters
 - International race grading & quality control
 - International movement of horses
 - Harmonization of medication control
 - Harmonization of rules
 - Safety and welfare of horses and riders
- o Non-Regulatory Matters
 - Communications (internal & external)
 - Marketing and branding of racing
 - Business and commercial matters (including intellectual property rights)

International Screening Limits

It was agreed by the Executive Council to publish the International Screening Limits of 22 drugs on the IFHA website. The Advisory Council was instructed to start discussing publication of detection times.

No Medication Policy

It was unanimously agreed that the IFHA Executive Council endorse a “No Medication Policy” for all races.

Technical Advisory Committee (TAC)

The Technical Advisory Committee (TAC) aims to ensure the smooth running of international racing with its movement of people and horses around the world. It maintains the International Agreement on Breeding, Racing and Wagering (IABRW), seeks to harmonise practices and examines all technical matters concerning relations between member-countries. It held its 11th annual meeting in October 2012 in Paris prior to the IFHA Annual Conference. 29 delegates attended, representing all regions of the world.

Activities

Some of the issues the committee dealt with in 2012 include:

Several parts of Article 3, Traceability of International Movement of Horses, had been amended to assist countries seeking information over and above that which had been included in the Racing Clearance Notification, for horses imported to race. Procedures for when a horse travels for breeding and other purposes to more than one country were clarified.

Article 5, Horses Performance Records, was re-written to reflect current practices and clarify the obligations of Racing Authorities.

Article 7, Shoeing of Racehorses, was revised to clarify current practices. The Article now contained a link to the Australian Register of Nationally Approved Gear, which the Committee agreed offered useful illustrations.

Cultural differences in the naming of Racehorses were discussed. It was noted that several countries refused any name that appeared to be that of a person, whether 'public' or otherwise. It was agreed that this approach largely avoided the problems faced by other countries of determining which names were 'public', whether and when to take account of the fact that the person in question had died, etc. Rather than adopting this as policy within the Article, it was proposed that wording should

be added to Article 14, Naming of Racehorses, to clarify that, where a name did not fully comply with the provision of Art 14 IV (not only in regard to the 'public person' clause, but in any other respect) and the horse travelled to another jurisdiction, that jurisdiction may decide not to allow an entry for that horse.

An additional section was proposed for Article 15, Identification of Horses, which dealt with Horses of Ambiguous Sex. This provided guidance for both Stud Book Authorities and Racing Authorities as to what steps should be followed when evidence of ambiguity is found.

Article 16, Guaranteed Money for Entries, had been updated to reflect the fact that many international entries were now made directly to the Staging Authority. In such cases, it was proposed that the Home Authority would no longer be required to underwrite the entry fees.

Finally, in order to increase the ease with which Articles can be located within the International Agreement, a new index had been introduced into the document whereby articles were grouped under the subject headings "Breeding", "Racing" and "Wagering".

Advisory Council on Equine Prohibited Substances and Practices

The Advisory Council on Equine Prohibited Substances and Practices (Advisory Council) deals with issues related to equine drug and medication control and prohibited practices; advises on ways to achieving international consistency in this area, makes recommendations on standards of testing and standards of research and also periodically recommends updates to Article 6 of the International Agreement on Breeding, Racing and Wagering. In 2012, the Advisory Council met on two occasions at the International Conference for Racing Analysts and Veterinarians in September in Philadelphia, USA; the second of these meetings was devoted entirely to the modification of Article 6 in order to produce a version for consideration by the Executive Council of the International Federation of Horseracing Authorities (IFHA) at the October meeting in Paris 2012.

At the meeting in Philadelphia, Dr Brian Stewart, Head of Equine Welfare and Veterinary Services, Racing Victoria Limited, and Mr Philip Teale, Chief Scientist, HFL Sport Science, Newmarket, UK, were appointed to the Advisory Council in their capacities as the incoming Chair of the International Group of Specialist Racing Veterinarians (IGSRV) and the incoming President of the Association of Official Racing Chemists (AORC) respectively. Mr Teale replaced the retiring President of AORC, Professor Ulf Bondesson, National Veterinary Institute, Uppsala, Sweden. The members of the Advisory Council extend their thanks to Professor Bondesson for the contributions he made during his two year appointment to the Advisory Council. Dr Ted Hill, retiring Chair of the IGSRV, was invited to remain on the Advisory Council. Dr Dionne Benson, Executive Director and Chief Operating Officer, Racing Medication and Testing Consortium (RMTC) also joined the Advisory Council.

Activities

The activities for the Advisory Council in 2012 included further progression of International Harmonisation for the control of therapeutic substances, the finalization of the redrafting of Article 6 of the International Agreement on Breeding, Racing and Wagering, facilitation of international collaboration for administration studies and information exchange and generating an international threshold for testosterone in gelding plasma

International Harmonisation and International Collaboration for planning of administration studies and information exchange

By the end of 2011, International Screening Limits for 22 substances had been agreed and these screening limits were published on the IFHA website in 2012. The next phase was for the International Federation of Horseracing Authorities (IFHA) to ask member countries to become signatory to these screening limits on

a drug by drug basis and it was hoped this would be achieved by the end of 2012. However, it was considered that many laboratories were already applying these screening limits.

At the meeting of the European Horserace Scientific Liaison Committee (EHSLC) in July 2012, screening limits were proposed for a further four substances and the data supporting these proposals were forwarded through to Asian Racing Federation Drug Control Committee for consideration at a meeting in December 2012, attended by the Chairman of the EHSLC, Mr Denis Egan. As a result of these discussions it was hoped that the Advisory Council would be in a position to recommend further International Screening Limits for consideration by the Executive Council of the IFHA at its meeting in April 2013.

With regard to progress in relation to international harmonization within the USA, at the meeting in Philadelphia Dr Rick Arthur stated that a number of significant changes were being considered or had been implemented over the past year or so:

- Breeders' Cup - Modification to the rules on lasix for 2 yr old horses;
- Phenylbutazone - 5 µg/mL revised to 2 µg/mL in the model rule, the US Jockey Club is considering 1µg/mL;
- US Jockey Club – proposed Reform Racing Medication Rules; and
- RMTC is changing research focus from therapeutics to strategic research of drugs.

Also there is increased attention to international regulation in the United States and the International Summit gave exposure to the International Rules. This progress was welcomed by the Advisory Council.

At its meeting in Hong Kong in December 2011, the Advisory Council established a small working group to facilitate international exchange of information regarding planned administration studies and the sharing of the results of these studies. This small group comprised Dr Terry Wan, representing Asia, Dr Rick Arthur, representing the USA and Birgit Ranheim representing the EHSLC. Comments from the members of the group indicate the group has been effective in the coordination of planning administration studies and exchange of information.

Information for planned administration studies have been exchanged between all three regions. The Australians have performed a number of administration studies and the results will be shared internationally. Also the JRA has performed administration studies for salbutamol and bromhexine and the data has been shared with the EHSLC. During the summer and in the period leading up to ICRAV Professor Tim Morris, Chair of the Welfare Committee, contributed significantly in terms of fostering international collaboration, resulting in the Joint Session at ICRAV addressing corticosteroids, with contributions from Australia, the USA and Europe. Professor Morris organized a meeting at ICRAV to discuss international collaboration for administration studies and information exchange and Dr Wan, Dr Arthur and Birgit

Ranheim contributed to these discussions. A primary role of Dr Benson, who has recently joined RMTC, will be to coordinate studies and facilitate information transfer.

Redrafting of Article 6 of the International Agreement on Breeding, Racing and Wagering

Since the modified version of Article 6 was first discussed at the Advisory Council meeting in December 2011, the consultation process within the racing industry had been widespread. Following a brief discussion of the document at the EHSLC meeting in the summer of 2012, a modified document was circulated to all AORC and IGSRV members to allow them to comment prior to ICRAV. Fewer than 10 comments were received and these were primarily from the Advisory Council members or members of the EHSLC. Dr Houghton outlined the progress made with the revision of Article 6 in a presentation at the Opening Business Session of ICRAV 2012.

Some of the comments had been received immediately prior to ICRAV and it was considered these should be discussed within the Advisory Council and a special meeting of the Advisory Council was organised at ICRAV specifically for this purpose. This proved to be a very successful meeting with the output being an agreed version of the new Article 6. This document was forwarded to the Welfare Committee for comment and proof reading was performed by experts within the USA. This version was then forwarded for consideration by the Executive Council of the IFHA at its meeting in October 2012. A review of the new Article was presented by Dr Houghton to the IFHA General Assembly at the October meeting in Paris 2012.

A significant portion of the special meeting at ICRAV to discuss redrafting Article 6 was devoted to the new section Article 6B – GENETIC AND CELLULAR MANIPULATIONS.

Under the heading, “Control and Recording of Genetic Therapies”, although brief, this section sends a clear message to the industry on the use of genetic and cellular manipulations. The section states:

Modification of the heritable genome of a Thoroughbred at any time of its life will disqualify such horse to be considered anymore as a Thoroughbred in racing or competition activities.

Any gene therapy or cellular manipulation in a horse intended to race must not be capable of:

- giving the horse an advantage or disadvantage in a race contrary to the horse’s inherent merits
- being detrimental to the horse’s welfare.

The Horseracing Authority may, at its discretion, allow or disallow racing by horses or their offspring after such therapy. Any gene therapy for a horse intended to race must be fully documented in the horse’s passport or in such manner as required by the Horseracing Authority and shall be reported immediately to the Horseracing Authority.

It is not the intention of the new Article 6 to ban gene therapies and some cellular manipulations that are or are potentially clinically beneficial to the horse. These may be allowed under strict control and regulation.

International threshold for testosterone in gelding plasma

At the Opening Business Session of the International Conference of Racing Analysts and Veterinarians held in Philadelphia in September in 2012, Dr Terry Wan presented the work of the Hong Kong Jockey Club related to the determination of normal levels of free testosterone in plasma from geldings. On the

basis of this study, a threshold for free testosterone in plasma was proposed. The presentation was circulated to all AORC and IGSRV members late in 2012.

At the Closing Business Session of the Conference, the Advisory Council proposed the following International Threshold for eventual recommendation for consideration by the Executive Council of the International Federation of Horseracing Authorities (IFHA):

Testosterone: 100 picograms Free Testosterone per millilitre in plasma from geldings.

There were no objections to this proposed threshold by the ICRAV Delegates and the Advisory Council proposed to recommend this International Threshold for consideration by the Executive Council of the IFHA at its meeting in the spring of 2013.

Subsequent to this decision, the Advisory Council discussed the fact that the proposed threshold value was determined on the basis of a population study from a single racing jurisdiction and considered corroboration was necessary with population studies from other racing jurisdictions. As a result, the submission of the proposed threshold to the Executive Council was delayed.

Dr Yves Bonnaire, LCH, France, agreed to coordinate this corroboration study with the analysis of plasma samples from geldings in Australia and several European countries. It is hoped this study will be completed in time for the Advisory Council to recommend the proposed International Threshold for consideration by the Executive Council of the IFHA at its meeting in October 2013.

Objectives 2013

The primary objectives of the Advisory Council for 2013 are:

- to continue to facilitate global dialogue for the production and harmonisation of International Screening Limits and the coordination of international collaboration of research studies;
- to consider any suggested updates of the new Article 6;
- to address the harmonization of the control of environmental substances; and
- to continue to work with the Welfare Committee on matters of common interest with regard to the welfare of the horse and the integrity of racing.

In addition, the Advisory Council will continue to work with the Federation, its Executive Council, racing authorities of member countries and their analysts and veterinarians to provide veterinary and scientific advice to ensure the welfare of the horse and maintain the integrity of racing.

E Houghton

Chair, Advisory Council on Equine Prohibited Substances and Practices.

17.06.2013

International Race Planning Advisory Committee (IRPAC)

The main missions of the IRPAC are to control enforcement of international criteria for grading races and to implement quality control on existing pattern and grading systems. The committee held its annual meeting in October, 2012 in Paris.

Activities

The regional committees informed other members of the main developments in their respective regions, including:

- The European Pattern Committee (EPC) reported that new and more stringent down-grading procedures for Pattern and Listed races were being implemented. The EPC proposed the question as to whether there are too many black-type races given the world-wide reduction in foal crops.

- The American Graded Stakes Committee reported that Listed races would now undergo a complete qualitative review by the committee and be subject to downgrade. The same was reported by the Canadian Graded Stakes Committee. Both reported that new quality control procedures were being developed for non-Listed black-type races with implementation scheduled for January 1, 2014

- The Asian Pattern Committee reported that Ground Rules had been adopted taking effect January 1, 2012 for countries with Northern Hemisphere racing schedules and August 1, 2012 for countries with Southern Hemisphere schedules.

- OSAF reported that ratings from South America would be integrated with the World Thoroughbred Rankings at year end.

IRPAC members approved the following recommendations to SITA: 1) That six races in Spain be upgraded to Part II subject to final approval of EPC, 2) The Pramms Memorial in Scandinavia be upgraded to Group 3 status in Part I, 3) The Istanbul Trophy in Turkey be upgraded to Group 3 status in Part I. SITA subsequently approved the recommendations.

IRPAC developed the World's Top 50 Group/Grade One race report which is compiled using the Annual Race rating for Group/Grade One races. The Annual Race Rating is calculated by computing the average of the World Thoroughbred Ranking (WTR) ratings of the first four placed horses in the year concerned. The World's Top 50 Group/Grade One race report is available on the IFHA website.

Objectives 2013

The committee has the following objectives for 2013:

- IRPAC plans to review current guidelines to determine if more specific criteria should be established for the number of races upgraded for any particular year or number of years. Further review of IRPAC guidelines will be conducted to determine if there are other areas where more specificity might be appropriate.

International Movement of Horses Committee (IMHC)

The International Federation of Horseracing Authorities' (IFHA) International Movement of Horses Committee (hereafter called the IMHC) acts as an international platform to exchange information and best practices to facilitate the safe international movement of horses. Committee Members are drawn from international jurisdictions with a major involvement in the international movement of horses and meet annually, most recently 10/11 December 2012. The Committee conducts working group meetings at regional levels and members interact via electronic communication throughout the year on many ongoing matters.

In 2012 there was a re-organization of the IFHA which resulted in that one of the IFHA Vice-Chairmen, Mr Winfried Engelbrecht-Bresges (WEB) being assigned the responsibility for the IMHC. WEB addressed the IMHC at the annual meeting in December and explained the changes to the members. Concern was expressed at the decline in the influence of racing with local governments and that a plan with defined goals was needed to address the growth in the international movement of horses for competition.

There was an urgent need for a road map of progress with stakeholders, and a need to shift resources to achieve identified targets in a 3 year plan. The action plan would need to address issues both on a policy and strategic levels with leadership taken in a professional manner. Dedicated resources would be required to drive coordination with stakeholders.

Part of this plan would involve participation in validating diagnostic tests for international movement. WEB added that the IFHA and the International Equestrian Federation (FEI) had met and were working on areas of common policy to facilitate the international movement of horses.

Achievements 2012

During 2012 the IMHC undertook a review of the isolation conditions that applied in different racing jurisdictions for visiting international horses. It was discovered that while the principles of isolation were similar, there were marked differences in both policy and testing and the IMHC undertook to develop a common policy for circulation to IFHA members.

The FEI formed a collaborative agreement with the World Animal Health Organization (OIE) in 2012 and began working on an initiative to facilitate the international movement of high performance, high health, competition horses. The IFHA / IMHC held meetings with the FEI to discuss the proposal and determine a mutually beneficial policy that could be promoted together with the OIE to produce a standard by which governments could move these high performance high health competition horses internationally.

The IFHA appointed IMHC Secretary, Dr Kettle, to represent the IFHA on the OIE ad hoc Group to facilitate the international movement of high performance horses for competition. The ad hoc Group has several independent experts that are also members of the IMHC so that the IMHC is well represented on the Committee.

In December 2012 the IFHA met with the OIE to discuss the affiliation of the IFHA with the OIE and began the process of affiliation. The process involves an application to the OIE outlining the benefits of such an affiliation to both parties and the drawing up of an agreement. The proposal is then put to the Council of the OIE and if approved by the Council the proposal goes to the meeting of the Delegates at the General Assembly for the approval of the delegates. Following that the Agreement is then adopted and signed between the IFHA and the OIE.

In terms of disease monitoring and surveillance Florida Clade 2 equine influenza viruses tended to predominate in Europe and Florida Clade 1 viruses were seen in outbreaks in South America and in the imported horses from Uruguay that were contained on arrival in Dubai quarantine.

Hendra continued to be a concern in Australia especially with the release of the experimental vaccine as it is not known if the virus can persist at low levels in the horse once vaccinated and there is no test to distinguish between a horse that is positive from vaccination and that is positive from natural exposure.

EHV1 continued to cause outbreaks in France and the USA. EHV4 has been delisted by the OIE and EHV1 is currently under review for delisting given the prevalence of the natural infection.

Objectives for 2013

The completion of the affiliation process with the OIE is a major objective for 2013 and will mark a new milestone in the international relationship of the IFHA through which the IFHA will be able to contribute to the setting of international standards for the harmonized movement of racehorses for international competition.

The IFHA will continue to take an active participation in the collaboration between the FEI and the OIE on the facilitation of the international movement of high performance, high health competition horses through attendance at international meetings and through the OIE ad hoc Group.

The IMHC undertook to review Articles 22, 23, and 24 and to update the Guidelines for Temporary Movement of Racehorses for the 2013 annual meeting.

Dr Tony Kettle
Secretary
IMHC

World Rankings Supervisory Committee

The World Rankings Supervisory Committee (WRSC) is a Sub-Committee of the International Race Planning Advisory Committee (IRPAC), and comprises three members from Europe, three from Asia and three from the Americas. The principal responsibilities of the Committee are to:

- Administer and direct the compilation of the World Thoroughbred Rankings;
- Provide official ratings to all international bodies and racing organisers;
- Co-ordinate work between handicappers internationally and the publication of ratings throughout the world;
- Advise any country on the implementation of a classification and ratings system;
- Advise any country on integration into the World Thoroughbred Rankings;
- Create, develop and update a web site with all international ratings.

The World Thoroughbred Rankings (WTR) are the official end of season assessment of the top thoroughbred racehorses.

Until 2008, two editions of the Rankings were published each year, one in January and one in August, corresponding with the world's two racing seasons.

From 2008 onwards, there has been one consolidated annual edition of the World Thoroughbred Rankings, published each January. The annual WTR includes all horses which have run during the calendar year, and which have been rated at 115 or above by the World Thoroughbred Rankings Conference.

In addition to the full annual list, the WTR is also published on an interim basis throughout the year, in each case encompassing the leading 50 or so horses in the world.

Activities

The Committee held its annual meeting in Paris in October 2012. Various topics were discussed, including the development of an international weight-for-age scale, harmonisation of

allowances for fillies and mares in Group and Graded races, and the relative levels of ratings worldwide.

However, the principal item addressed was the full integration of the OSAF countries into the World Thoroughbred Rankings system. The Committee was satisfied that the necessary work had been carried out to facilitate the integration, and agreed that a recommendation should be made to IRPAC that horses from the OSAF countries be considered for inclusion in the 2012 World Thoroughbred Rankings by the WTR Committee at its annual conference; IRPAC duly approved that recommendation.

The Committee arranged and conducted the annual World Thoroughbred Rankings Conference, which took place in Hong Kong in December 2012. The 2012 World Rankings were published in January 2013, and included nine horses trained in South America - three from Argentina, three from Brazil, two from Chile and one from Peru. The Committee also compiled and published seven interim editions of the World Rankings during the year.

Objectives 2013

Among the main objectives for the Committee in 2013 are the following:

- The compilation of the 2013 World Thoroughbred Rankings, and of various interim editions during the year;
- Further promotion and advancement of the World Thoroughbred Rankings;
- Ongoing analysis of the level of ratings worldwide;
- Expansion and development of the World Thoroughbred Rankings web site;
- Continued research on the production of a harmonised weight-for-age scale.

Committee for the Harmonisation of Raceday Rules

The Committee for the Harmonisation of Raceday Rules was formed in late 2007 as it was recognized by the IFHA that the increased television coverage of horseracing in many countries had accelerated international betting which made the problem of different Rules and interpretation thereof more difficult for punters and racing fans to comprehend. Racing cannot run the risk of international customers becoming disgruntled by different results being called in different countries. It was agreed that for racing to win back fans and customers there was a need to follow the lead of other international sports which play by the same Rules no matter where in the world that sport takes place. The objective of the Committee is to encourage the maximum number of countries to adopt a common approach to the application of major raceday rules. The terms of reference are:

1. To identify those rules, in consultation with the Executive Council of the IFHA, where a common approach would most benefit racing internationally. The first Rules identified were the interference/objection Rules.
2. To draft proposed articles in respect of those rules, for approval by the Executive Council and subsequent inclusion in the International Agreement on Breeding, Racing and Wagering.
3. To draft proposals, taking into account fairness, integrity, safety and welfare of horse and rider, commercial factors and the confidence of the betting public.

Activities

The Committee met in December 2012 in Hong Kong.

As a reminder, the Committee has previously identified that broadly speaking the rules in regard to interference/ objections in most member countries fall into two categories:

Category 1: Countries whose rules provide, in general terms, that if the interferer finishes in front of the sufferer and has not improved its placing as a result of the interference or stated differently, but for the interference the sufferer would not have beaten the interferer, the interferer retains its place.

Category 2: Countries whose rules provide that if the interferer is guilty of causing interference and such interference has affected the result of the race then the interferer is placed behind the sufferer.

In both the above categories, there is a provision for disqualification in the case of severe and/or dangerous interference.

The majority of the countries within the Asian Racing Federation fall into category 1 as do Britain and Ireland. Category 2 countries include France, Germany, South America and the United States of America.

Interference/Objection Rules

The most significant achievement was the announcement at the Asian Racing Conference in July 2012 that Japan, after much careful consideration and consultation between the JRA and all stakeholders within the racing industry in Japan and importantly with the approval of its Government, would change to the Category 1 rule, with effect from 1 January 2013, as they believe that it is a fairer rule. The committee applauds them for having made this extremely significant change.

It is also of importance given that a significant number of Asian Racing Federation countries are sending to and receiving racing pictures from other ARF countries for betting purposes and these countries all now have a common objection/protest rule.

The Committee was pleased to note that an informal and unofficial small group of Stewards has been set up by the Chairman of the Judicial Committee of France Galop in light of the change made by Japan and the offer by Great Britain and Ireland to change the wording of their Rules if this would assist France to change to Category 1. Feedback is awaited. Ongoing dialogue between member countries is needed in order to further progress this issue.

Head Gear

As a result of discussions between the Harmonisation Committee and the IFHA's Technical Advisory Committee, a new Article 30, which stipulates what head gear horses may wear, was introduced into the International Agreement and has been agreed by the cast majority of member countries.

Objectives for 2013

- Further progress to achieve a uniform objection/protest rule in all countries with Part I races.
- Set a standard international allowance for safety vests.
- Achieve a uniform rule for the use of nasal strips.
- Seek to achieve a uniform rule for declaring non-runners where the starting gates fail to open or the runner is impeded.
- Progress the need for a standard whip specification across IFHA member countries.

R D de Kock

4 July 2013

International Conference for the Health Safety and Welfare of Jockeys (ICHSWJ)

The International Conference for the Health, Safety and Welfare of Jockeys (ICHSWJ) is a conference for racing administrators, racecourse doctors and researchers. The first conference was held in Tokyo in 2006 and the ICHSWJ was officially recognized as one of the sub-committees of the IFHA in 2009.

The main aims of the conference are to raise awareness of jockeys' health, safety and welfare issues, to provide a forum for the sharing of information to propose strategies to deal with such issues on a global basis and to set up a more effective communication mechanism between the relevant personnel in the various authorities who are responsible for health, safety and welfare.

Activities

The 4th International Conference for the Health, Safety and Welfare of Jockeys was held in Monmouth Park, New Jersey, USA in September 2012. It was attended by 50 representatives from 11 different countries. The conference featured presentations on:

- Research on jockeys health related issues
- Falls and injuries
- Concussion
- Safety equipment

There was also a closed session for jockeys, where a presentation was made to them by nutritionists. In addition the first ever international meeting of representatives from a number of Jockeys Associations took place on the day before the conference.

Objectives in 2012

The 5th International conference will take place on 13th and 14th September 2013. It will again be held in Monmouth Park, New Jersey. This year's conference will feature updates on the various research studies taking place around the world as well as sessions on prohibited substance testing, jockeys' insurance, concussion and the implications of synthetic tracks for jockeys health. As with 2012, there will also be an International Jockeys Association meeting on the day before the main conference.

Horse Welfare Committee

The Executive Council established the 'Horse Welfare Committee' in 2010 to take care of this crucial subject, under the chairmanship of Professor Tim Morris, Equine and Welfare Advisor to the British Horseracing Authority. Dr Craig Suann was appointed vice chairman at the start of 2013.

Terms of reference of the Committee are;

- To promote best practice, harmonisation and information exchange across Racing nations in all matters as they relate to the welfare of the horse, including establishing general guidance on and standards for the care and safety of horses.
- To raise awareness amongst participants and third parties of horse welfare and establish permanent contact with welfare organisations;
- To work with the International Movements of Horses Committee and the Advisory Committee on Prohibited Substances and Practices

Activities

The committee's members are: Prof Tim MORRIS (UK), Mr Mike ZIEGLER (US), Dr Sadao YOKOTA (JPN), Dr Craig SUANN (AU), Dr Paul-Marie GADOT (FR) Dr Brian STEWART (AU) and ex-officio members are Dr W Theodore HILL (IGSRV), Dr Roland DEVOLZ (IFHA), Mr Aki AKITANI (IFHA), Dr Rick ARTHUR (US).

The key output of the committee in 2012 has been the evolution of the IFHA Principles for Racehorse Welfare that were recently incorporated into the International Agreement. These principles ensured the central role played by the horse itself, and so the importance of its welfare within racing is clear for all to see. Throughout the year discussions focused on extensive revisions of Article 6 of the International Agreement to deliver outcomes to these Principles.

The Committee met in Philadelphia in September 2012, during the concurrent ICRAV meeting, and considered in detail these revisions to Article 6 of the International Agreement, and reviewed the issues with the Advisory Council of Prohibited Substances and Practices. Article 6 has been extended beyond its existing focus on prohibited substances to cover a broader range of physical therapies, prohibited practices, welfare considerations and restrictions on the unacceptable manipulation of the genetic make-up of the thoroughbred. The changes to the Article start with defining broad ethical principles that state that: modification of the heritable genome of a Thoroughbred at any time of its life will disqualify the horse from racing, competition or breeding activities; certain practices detrimental to welfare or integrity are prohibited; and that sick or injured Thoroughbred racehorses must be treated and/or rested as appropriate for their condition before returning to full training. General provisions set policy that all therapies (medical or physical) for a horse involved in racing or race training should be based upon a specific diagnosis, administered in the context of a valid and transparent owner-trainer-veterinarian relationship and given in the interest of the horse's health and welfare. After any therapy given to a horse, a sufficient period should elapse prior to racing such that the therapy is not capable of giving the horse an advantage or causing it to be disadvantaged contrary to the horse's inherent merits or is detrimental to its welfare. After full discussion of the revision during the ICRAV conference the two IFHA committees approved the final version of the revised agreement being submitted to the IFHA ExCo.

The Committee agreed to conduct an international survey on practices for the management of horses after racing, and this was completed in 2012 and circulated to members. The Committee agreed it could not progress international reporting of injury data until common report standards to allow meaningful comparison and that the focus should be on flat racing and data to be for internal discussion only to encourage reporting. Dr Hill was asked to raise need for common standards at the ICRAV business meetings. Other matters included an update on research the underpinning regulation of the use of whips in horseracing.

Objectives 2013

The committee will work on a number of issues. It will review the welfare issues raised by the increasing use of medication injected directly into the joints of horses and the subsequent implications for control of these medications.

It will provide the technical advice, together with the Advisory Council of Prohibited Substances and Practices, to advise the IFHA ExCo on the control of anabolic and similar agents in horses in training.

It will continue to monitor and discuss the implications of the coordinated programme of research into whip form and function being conducted in Great Britain, the United States and Australia.

It will continue to review 'best practice' on the management of horses after racing.

Racing Business Group (Racing Business & Betting Forum)

IFHA has decided to focus more on racing regulatory matters but will continue to facilitate business/commercial activities for the racing industry. IFHA is liaising with the European Pari Mutuel Association (EPMA) and PMU, organizers of the Racing Business & Betting Forum and encourages our members to make the most out of this international gathering.

Edited Summary Conclusion courtesy of EPMA

The 5th edition of the Racing Business & Betting Forum was held in Paris on 5th October 2012 at the Centre d'Affaires Paris Victoire in Montparnasse and 140 participants from 28 countries attended.

The Forum this year, asked CEOs to look forward and far: how they see the Racing product in the coming years. Can racing be rejuvenated to compete with other sports/entertainments and fit market expectations?

Heads of racing in UK, Paul Bittar, US, Craig Fravel, Hong Kong, Bill Nader and Canada, Andrew MacDonald, opened the Forum and gave their tips to attract more customers: Bill Nader for the Hong Kong Jockey Club insisted on the segmentation and information available for customers on web site and racecourses, Craig Fravel, Head of the Breeders Cup, announced, this year, the broadcasting of the races in prime time, live on NBC, just like the Super Bowl. Andrew MacDonald from Woodbine pointed out how Social media network covers big events in racing in North America but less in the EU. Paul Bittar, from BHA, focused on customers with an increased experience on racecourses.

Yves Ronin, of Groupe Carrus introduced the session on "Innovation in racecourses" by relating a recent study in France after assessing a decline of punters on racetracks. Although they are places of tradition, racecourses are in need of innovated features. Racegoers are like all sport viewers, they want the sport but also the show. Innovation in racecourses can help face the two challenges of racecourse

managers and racing organisers: attract customers and turn entertainment customers into active betting visitors. In the UK, David Fraser, partner at Harrison:Fraser, explained how the racing experience was changed. A "Raceday Experience" group was organised to discuss innovation, Champions Days were created and social networks were activated. In Hong Kong, innovation was fully developed with "Happy Wednesday" concept and IBU tools as described by Bill Nader, Head of Racing. Cyril Chacar of Cisco System detailed many possibilities for entertainment and marketing with technologies such as immersive HD and high density wireless that can be introduced in stadiums.

Carlos Khouzami, Cadmeus, opened the "Emerging market" session by addressing Pari Mutuel operators with two statements: it is easier to develop horse betting in countries where racing is still a tradition as it is extremely difficult to educate players to racing. It is also essential to agree on a fair return to local racing to increase local interest and racecourses activities – it allows the number of punters to grow. It is the case in Poland as Tomasz Chalimoniuk, CEO of E-Toto, showed how a disappearing market in Poland is re-starting thanks to the offer of horse betting financing local racing. Racing traditions are also developed in South America and Andre Gelfi, Head of Codere in Brazil, showed the fast development of the betting market.

Looking at other sports, racing needs to be more understandable, invoke emotion and create heroes.

Thomas Giraud from Havas Sports & Entertainment shared his experience of rugby and tennis, which have changed their rules,

their championships, and have introduced technology to fit viewers' experience. Sports brands and institutions have engaged fans in their daily life through constant connection with social networks such as YouTube, Twitter, and Facebook.

The CEO Tote Panel questioned heads of pari-mutuel operators on where they will invest in the coming years to maintain a competitive horse betting product and remain ahead of the betting market. Philippe Germond, Chairman and CEO of PMU and EPMA insisted on the adoption of new tools to create surprise and to improve the image of racing. For YU Pang Fey, CEO of the Singapore Turf Club, customers are satisfied by new tools such as race trackers. Harald Dorum, CEO of Rikstoto, finds new customers through mobile applications. Such tools feed the culture of younger people. Big pools are not sufficient to attract customers as Jean-Luc Moner Banet, Director of LORO, feels that Euromillion is not attracting new customers any longer. The old gambling industry must find new exciting experiences.

With the increase in commingling and a strong interest to develop it, IT solutions are being discussed at the global level. A study initiated in 2011 with the cooperation of ten pari-mutuel operators could tell us where to start the discussion for the "Innovation in IT" session.

Christophe Leray, CIO of PMU, introduced results of the benchmark study initiated by the PMU last year. The study compares type of architecture, level of investment, maintenance systems and platform choices between various Pari Mutuel companies. It could be the starting point for further cooperation between world

Totes on IT issues. 85% of pari-mutuel systems are in-house systems and should be renewed every ten years. On average, operators spend 1.2% of yearly budget on IT. Adrien Billon described how PMC (Pari Mutuel Company/Groupe Carrus) has developed applications adapted to various markets. The Hub solution developed for the PMU enables the Company to be connected to eighteen other operators worldwide. More connections are planned in the coming months.

Keith Johnson, VP at AmTote, updated the audience on communication protocols such as ITSP. More innovation are necessary in the coming years.

The CEOs make it clear that long term strategies are different in different parts of the world. As racing habits and betting types remain regional, it seems normal that long term visions differ. However, we can still learn from each other's experience by listening to operators and their ideas of a "sustainable model of development".

Ian Hogg, Member of the Board of Sportech conveyed the experience of his company in racing and football to develop common pools in other sports.

For Tabcorp and its Manager for International Development, Paul Cross, the strategy of future development is to embrace all products and facilitate a connection with new partners.

In Sweden, the strategy of Remy Nilson, CEO of ATG, is to fully integrate the support to the horse sector in order to continuously find potential owners (general public) as well as foster the support of the younger generation.

Communications

The Federation's internal communication aims to inform members of important regulatory and political developments in racing, breeding and wagering matters. Additionally, communications focuses on important international racing matters that may be of interest to member countries.

External communication concentrates on providing data and information to the media and public at large, as with the annual statistics and World Thoroughbred Racehorse Rankings. Also, the Federation will occasionally make known externally its position on key racing, breeding, or wagering matters.

Website

The IFHA website provides a central clearing-house for data, information, and links for global horse racing including but not limited to:

- Current and past editions of The World Thoroughbred Rankings
- Presentations and video of past IFHA Annual Conferences
- International Race Fixtures and Results
- International Cataloguing Standards & Statistics Book (The Blue Book)
- IFHA Annual Report
- Website links to international, regional, and domestic horse racing bodies and organizations
- Information on important conferences and events

The website continued to enjoy comprehensive voluntary support of The US Jockey Club through its wholly owned subsidiary, The Jockey Club Information Systems (TJCIS), as well as sponsorship of the French Racing & Breeding Committee.

Outside Presentations

The Deputy Secretary General made a presentation representing the view of racing authorities about "The Social Issues of Spanish Racing Industry".

The Summer Conference was organized at the University of Madrid, Spain in July, under the banner of "The Horse Racing, Current Situation and Future Expectations."

IFHA News

During the year, several IFHA news items were distributed to members and observers, helping to build awareness of important global developments and topics. Additionally, summaries of the Executive Council meetings were circulated.

Media

The trade press is invited annually to attend the open session of the Annual Conference. The IFHA press list is managed by its Executive Staff and France Galop. The Secretariat encourages all IFHA members to promote its communications domestically and to provide updated contacts to the Executive Staff.

IFHA issued various media releases in 2012, including announcing the election of Chairman and Vice-Chairmen, regular updates of the World Thoroughbred Rankings, publication of the 2011 IFHA Annual Report, and information from the IFHA Annual Conference. The Federation's internal communications to inform members of key regulatory and political developments about racing and wagering matters. External communications aimed to present on the one hand some specific information on horseracing, like annual statistics or the World Thoroughbred Racehorse Rankings and, on the other hand, the Federation's view on the fair trade in the racing product.

The Federation's communications also aimed to present a different view as that expressed in the various trade and general press and at the many online gaming conferences.

International Stud Book Committee

The International Stud Book Committee (ISBC) represents the 69 Approved Stud Books worldwide. The mission of ISBC is to establish standards of Stud Book operation that will ensure the integrity and future development of the Thoroughbred breed and provide the foundation necessary for a healthy international Thoroughbred industry. The 37th annual meeting took place at the Jockey Club Rooms, Newmarket on 2nd and 3rd October 2012.

Some of the main issues dealt with by ISBC in 2012 included:

The number of Approved Stud Books had reached 69 with the Oman Stud Book being approved.

It was decided to invest in a new internet site and system to manage the considerable tasks of informing and educating emerging Stud Books. This was seen as an essential tool to ensure the continued efficacy of Stud Books in undertaking the parentage verification, recording and issue of identification documents for every Thoroughbred.

Discussions were held on developments in the field of genetics, assisted by a presentation from Dr Peter Webbon, Chief Executive of the Animal Health Trust, who outlined known developments in this field which could be applied to the Thoroughbred. Members were unanimous in identifying manipulation of the heritable genome as unacceptable in Thoroughbreds. However, before moving to add suitable wording to Article 12 of the International Agreement on Breeding, Racing and Wagering (the Definition of a Thoroughbred) the Members undertook to report back as appropriate to appraise those concerned of the outcome of their consideration of this major issue.

Agreement was reached on the mandatory introduction of Breeding Clearance Certificates (BCNs) in place of passport endorsements, by the end of 2013, other than in those countries where all movements were regarded as permanent.

A change to the International Agreement was agreed, clarifying that only the Stud Book of the country of birth could issue a passport or duplicate.

A policy on the retention of biological samples was determined. Advances in commercial offerings had further highlighted the value of the banks of genetic material in the hands of Stud Book Authorities. In the light of earlier discussion concerning genetic manipulation it was clear that retention of samples now took on an added significance, providing a base point for comparison with samples from any Thoroughbred, which in future may be thought to have been subjected to genetic interference.

The Members were in full support of a proposal from the Executive Council of the IFHA that they should nominate a representative to attend future meetings of the ISBC, with a reciprocal arrangement for ISBC to nominate a representative to attend future meetings of the Executive Council of the IFHA.

A number of names of mares and stallions were put forward to the IFHA for inclusion in the list of Internationally Protected Names.

Racing Statistics

The following statistics have been collected from IFHA member organizations through an annual statistical survey.

If there is no data shown for a specific country, it means that the racing authority in that country has not replied to the survey. If only specific data elements are missing regarding a country, it means that the local racing authority does not have that data available.

The racing statistics cover flat and jump races only; generally, we have excluded trotting races. This report will indicate by footnote the exceptional case where the figures for gallop and trotting could not be separated.

Nevertheless, the attached statistics provide a unique and comprehensive overview of Thoroughbred activity around the world.

Contents:

- Breeding
- Racing & Race Courses
 - Flat
 - Jump
- Prize Money
- Betting & Deductions
- Evolution

Appendix 1

Breeding 2010-2012

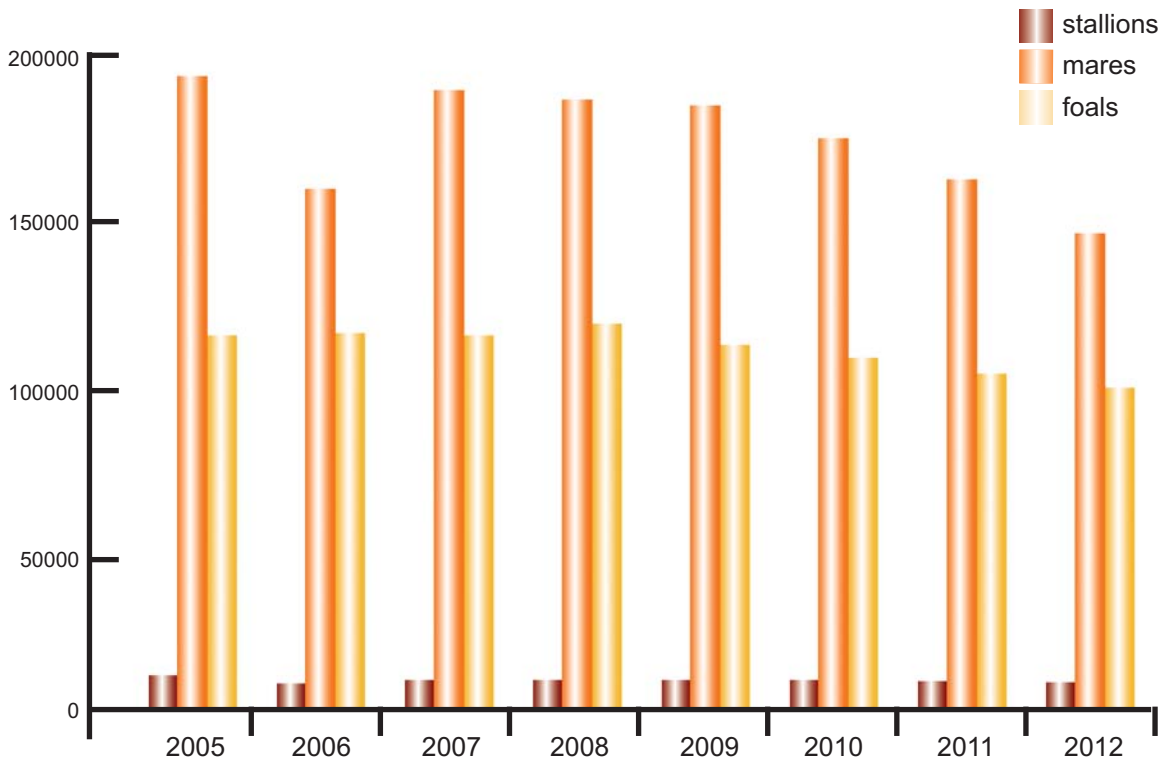
| | Breeding | | | | | | | | | | | | % Global Total Production 2012 |
|----------------------|--------------|--------------|--------------|----------------|----------------|----------------|----------------|----------------|---------------|----------------|----------------|----------------|--------------------------------|
| | Stallions | | | Mares | | | Foals | | | Total | | | |
| | 2010 | 2011 | 2012 | 2010 | 2011 | 2012 | 2010 | 2011 | 2012 | 2010 | 2011 | 2012 | |
| ARGENTINA | 828 | 793 | 705 | 13774 | 13479 | 12720 | 8437 | 8761 | 8652 | 23039 | 23033 | 22077 | 8.41 |
| AUSTRALIA | 824 | 794 | 765 | 27022 | 26540 | 22275 | 17191 | 15893 | 15540 | 45037 | 43227 | 38580 | 15.10 |
| AUSTRIA | 8 | 6 | 5 | 59 | 38 | 16 | 29 | 21 | 14 | 96 | 65 | 35 | 0.01 |
| AZERBAIJAN | 6 | 7 | | | 28 | 39 | 22 | 15 | 18 | 28 | 50 | 57 | 0.02 |
| BAHRAIN | 28 | 29 | 17 | 109 | 106 | 69 | 68 | 50 | 54 | 205 | 185 | 140 | 0.05 |
| BELGIUM | 5 | 10 | 5 | 45 | 40 | 10 | 22 | 17 | 14 | 72 | 67 | 29 | 0.01 |
| BOSNIA & HERZEGOVINA | 3 | 4 | 0 | | 11 | | 3 | 4 | | 6 | 19 | 0 | 0.00 |
| BRAZIL | 235 | 212 | 226 | 3827 | 3510 | 3440 | 2963 | 2886 | 2813 | 7025 | 6608 | 6479 | 2.73 |
| BULGARIA | 20 | | 20 | 43 | | 66 | 78 | 48 | 32 | 141 | | 118 | 0.03 |
| CANADA | 265 | 244 | 192 | 2823 | 2663 | 2284 | 2100 | 2050 | 1950 | 5188 | 4957 | 4426 | 1.89 |
| CHILE | 119 | 184 | 117 | 3550 | 3546 | 2261 | 1754 | 1718 | 1694 | 5423 | 5448 | 4072 | 1.65 |
| CHINA | | 2 | 2 | | 9 | 5 | 1 | 8 | 3 | 1 | 19 | 10 | 0.00 |
| COLUMBIA | | 14 | 12 | | 62 | 61 | 53 | 44 | 46 | 53 | 120 | 119 | 0.04 |
| CROATIA | 26 | 56 | 40 | | 186 | 114 | 23 | 24 | 13 | 49 | 266 | 167 | 0.01 |
| CYPRUS | 50 | 45 | 45 | 336 | 333 | 315 | 209 | 216 | 226 | 595 | 594 | 586 | 0.22 |
| CZECH REPUBLIC | 43 | 41 | 40 | 513 | 513 | 477 | 275 | 274 | 247 | 831 | 828 | 764 | 0.24 |
| DENMARK | 16 | 16 | 15 | 203 | 220 | 185 | 145 | 125 | 115 | 364 | 361 | 315 | 0.11 |
| DOMINICAN REPUBLIC | | 31 | 30 | | 130 | 129 | 78 | 75 | 75 | 78 | 236 | 234 | 0.07 |
| ECUADOR | | 16 | 15 | | 165 | 154 | 60 | 74 | 81 | 60 | 255 | 250 | 0.08 |
| FINLAND | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0.00 |
| FRANCE | 421 | 395 | 374 | 7876 | 7770 | 7293 | 5470 | 4984 | 4823 | 13767 | 13149 | 12490 | 4.69 |
| GERMANY | 66 | 67 | 61 | 1982 | 1800 | 1729 | 1034 | 977 | 859 | 3082 | 2844 | 2649 | 0.83 |
| GREAT BRITAIN | 285 | 259 | 217 | 7350 | 6883 | 6667 | 4665 | 4635 | 4366 | 12300 | 11777 | 11250 | 4.24 |
| GREECE | 45 | 39 | 25 | 284 | 233 | 126 | 139 | 22 | 39 | 468 | 294 | 190 | 0.04 |
| HUNGARY | 39 | 51 | 40 | 245 | 387 | 220 | 123 | 150 | 141 | 407 | 588 | 401 | 0.14 |
| INDIA | 114 | 102 | 84 | 3338 | 4056 | 2993 | 1804 | 1902 | 1810 | 5256 | 6060 | 4887 | 1.76 |
| IRELAND | 288 | 260 | 254 | 10901 | 10693 | 10488 | 7588 | 7550 | 7546 | 18777 | 18503 | 18288 | 7.33 |
| ITALY | 104 | 200 | 90 | 1630 | 2300 | 1100 | 1321 | 1150 | 1000 | 3055 | 3650 | 2190 | 0.97 |
| JAMAICA | | 42 | | | 807 | | 361 | 305 | | 361 | 1154 | 0 | 0.00 |
| JAPAN | 256 | 243 | 231 | 9751 | 9378 | 9333 | 7105 | 7064 | 6819 | 17112 | 16685 | 16383 | 6.62 |
| KAZAKHSTAN | 45 | 21 | | 70 | 49 | | 43 | 49 | 39 | 158 | 119 | 39 | 0.04 |
| KENYA | 9 | 10 | 8 | 135 | 140 | 85 | 80 | 90 | 40 | 224 | 240 | 133 | 0.04 |
| KOREA | 102 | 116 | 80 | 2253 | 2420 | 1891 | 1363 | 1376 | 1325 | 3718 | 3912 | 3296 | 1.29 |
| LEBANON | 2 | 2 | 2 | 8 | 8 | 13 | 3 | 1 | 2 | 13 | 11 | 17 | 0.00 |
| LITHUANIA | 15 | 2 | | 35 | 9 | | 0 | 2 | | 50 | 13 | 0 | 0.00 |
| MALAYSIA | 5 | 4 | 4 | 85 | 66 | 65 | 53 | 43 | 38 | 143 | 113 | 107 | 0.04 |
| MEXICO | 57 | 46 | 45 | | 437 | 416 | 355 | 341 | 323 | | 824 | 784 | 0.31 |
| MOROCCO | 70 | 144 | 63 | 344 | 540 | 328 | 191 | 160 | 157 | 605 | 844 | 548 | 0.15 |
| NETHERLANDS | 2 | 2 | 2 | 12 | 10 | 3 | 5 | 8 | 5 | 19 | 20 | 10 | 0.00 |
| NEW ZEALAND | 166 | 164 | 133 | 5961 | 5675 | 5325 | 4334 | 4161 | 3899 | 10461 | 10000 | 9357 | 3.79 |
| NORWAY | 4 | 4 | 5 | 65 | 54 | 61 | 47 | 36 | 32 | 116 | 94 | 98 | 0.03 |
| OMAN | 2 | 15 | 1 | 0 | 42 | 1 | 2 | 3 | 1 | 4 | 60 | 3 | 0.00 |
| PANAMA | 60 | 49 | 82 | 318 | 340 | 312 | 186 | 183 | 212 | 564 | 572 | 606 | 0.21 |
| PERU | 60 | 55 | 54 | 824 | 967 | 922 | 589 | 615 | 610 | 1473 | 1637 | 1586 | 0.59 |
| PHILIPPINES | 77 | 95 | 103 | 1178 | 1062 | 1435 | 516 | 452 | 449 | 1771 | 1609 | 1987 | 0.44 |
| POLAND | 84 | 83 | 83 | 729 | 657 | 492 | 380 | 378 | 313 | 1193 | 1118 | 888 | 0.30 |
| PORTUGAL | | | | | | | 3 | | | | | 0 | 0.00 |
| PUERTO RICO | 66 | 61 | 55 | 463 | 427 | 448 | 347 | 300 | 250 | 876 | 788 | 753 | 0.24 |
| QATAR | 23 | 22 | 14 | 88 | 94 | 120 | 51 | 52 | 43 | 162 | 168 | 177 | 0.04 |
| ROMANIA | | 8 | 10 | | 50 | 47 | 24 | 27 | 33 | | 85 | 90 | 0.03 |
| RUSSIA | 149 | 163 | 178 | | 771 | 780 | 644 | 583 | 380 | 793 | 1517 | 1338 | 0.37 |
| SAUDI ARABIA | 202 | 196 | | 2121 | 2304 | | 1172 | 1138 | 1262 | 3495 | 3638 | 1262 | 1.23 |
| SERBIA | 19 | 23 | 21 | 93 | 112 | 97 | 70 | 52 | 60 | 182 | 187 | 178 | 0.06 |
| SLOVAKIA | 9 | 10 | 8 | 122 | 105 | 78 | 22 | 26 | 28 | 153 | 141 | 114 | 0.03 |
| SLOVENIA | 13 | 13 | 10 | | 26 | 28 | 6 | 10 | 3 | 19 | 49 | 41 | 0.00 |
| SOUTH AFRICA | 93 | 113 | 110 | 4418 | 3905 | 4221 | 3245 | 3510 | 3207 | 7756 | 7528 | 7538 | 3.12 |
| SPAIN | 67 | 0 | 59 | 550 | 0 | 332 | 310 | 260 | 175 | 927 | 260 | 566 | 0.17 |
| SWEDEN | 32 | 30 | 28 | 363 | 376 | 258 | 272 | 270 | 249 | 667 | 676 | 535 | 0.24 |
| SWITZERLAND | 4 | 6 | 6 | 44 | 64 | 40 | 31 | 25 | 28 | 79 | 95 | 74 | 0.03 |
| SYRIA | 4 | 6 | | 6 | 9 | | 6 | | | 16 | | 0 | |
| THAILAND | 14 | 21 | 16 | 425 | 169 | 127 | 344 | | | 783 | | 143 | |
| TUNISIA | 6 | 12 | 17 | 86 | 94 | 133 | 55 | 54 | 73 | 147 | 160 | 223 | 0.07 |
| TURKEY | 435 | 422 | 280 | 4041 | 4324 | 1950 | 1500 | 1541 | 1560 | 5976 | 6287 | 3790 | 1.52 |
| UAE | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 3 | 3 | 0 | 0.00 |
| USA | 2772 | 2447 | 2129 | 40843 | 36539 | 35109 | 25800 | 23150 | 22500 | 69415 | 62136 | 59738 | 21.86 |
| URUGUAY | 356 | 427 | 380 | 3231 | 3531 | 3218 | 1860 | 1884 | 1865 | 5447 | 5842 | 5463 | 1.81 |
| UZBEKISTAN | | | 3 | | | 9 | 3 | 7 | | | | | |
| VENEZUELA | 217 | 236 | 194 | 1763 | 2086 | 2089 | 1150 | 1104 | 1214 | 3130 | 3426 | 3497 | 1.18 |
| ZIMBABWE | 9 | 8 | 8 | 151 | 152 | 125 | 104 | 92 | | 264 | 252 | 133 | 0.00 |
| TOTAL | 9,345 | 9,199 | 7,819 | 166,487 | 163,501 | 145,127 | 108,288 | 103,026 | 99,366 | 284,120 | 275,726 | 252,312 | |

Estimated Data

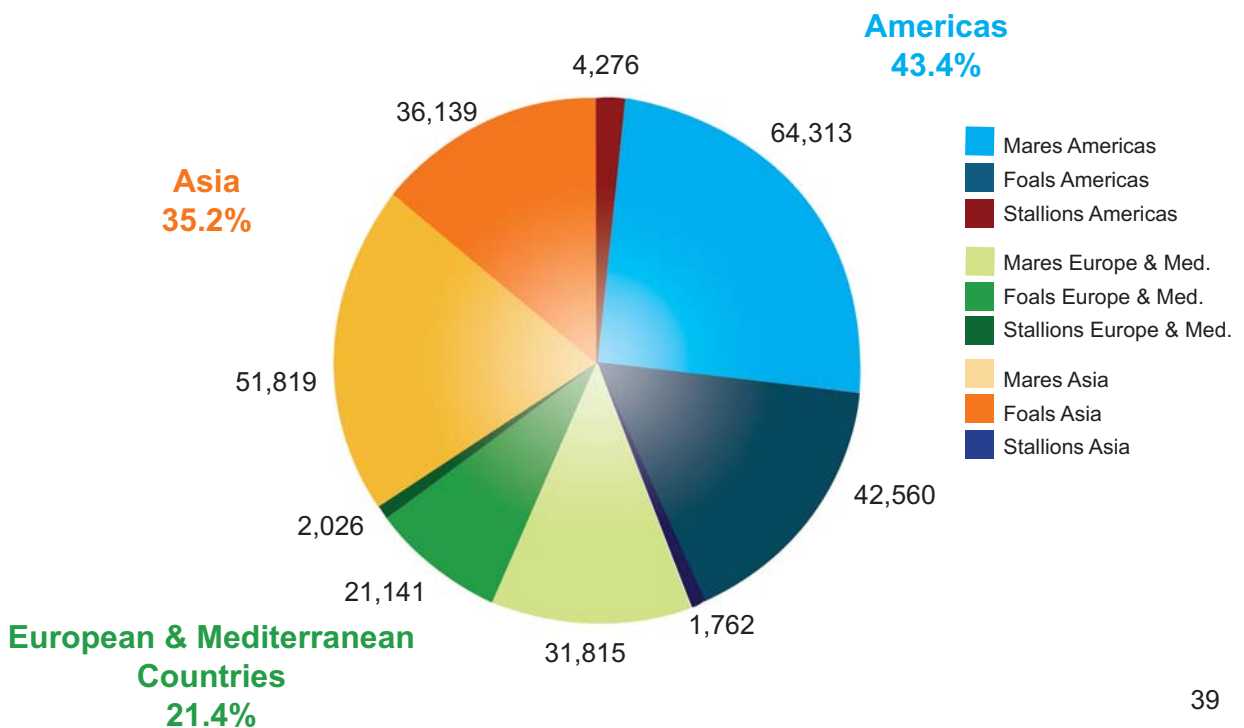
Some data was contributed by International Stud Book Committee (ISBC).

Breeding 2005-2012

Total amount of horses involved in breeding (mares, stallions, foals)



Breeding by Region 2005-2012

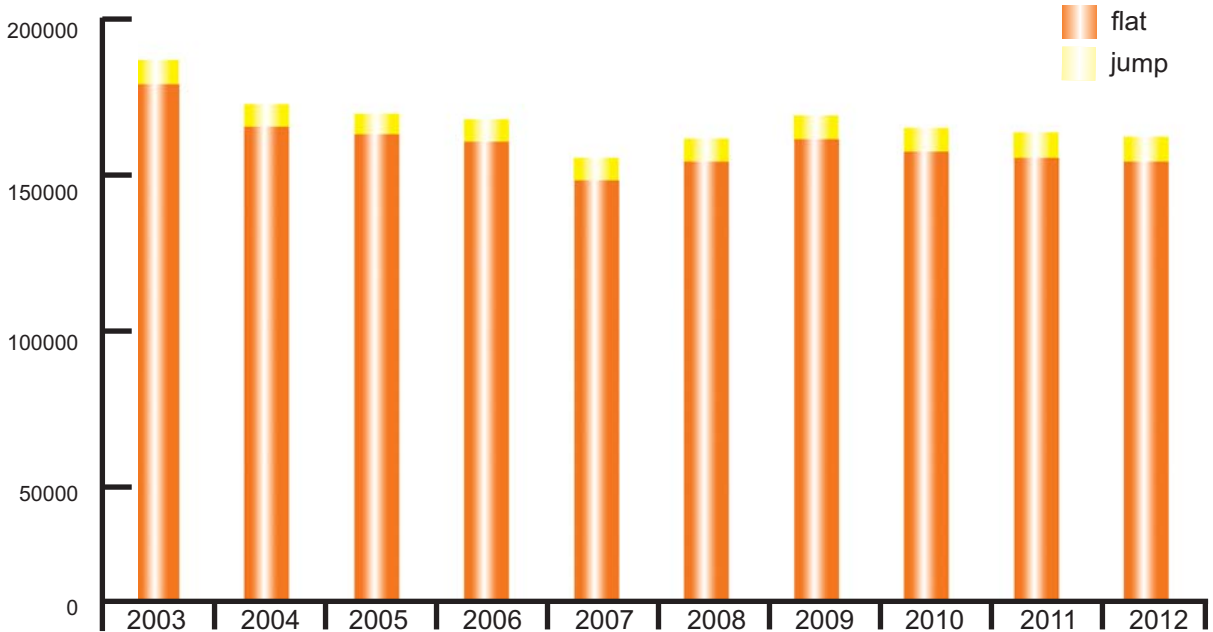


Appendix 1

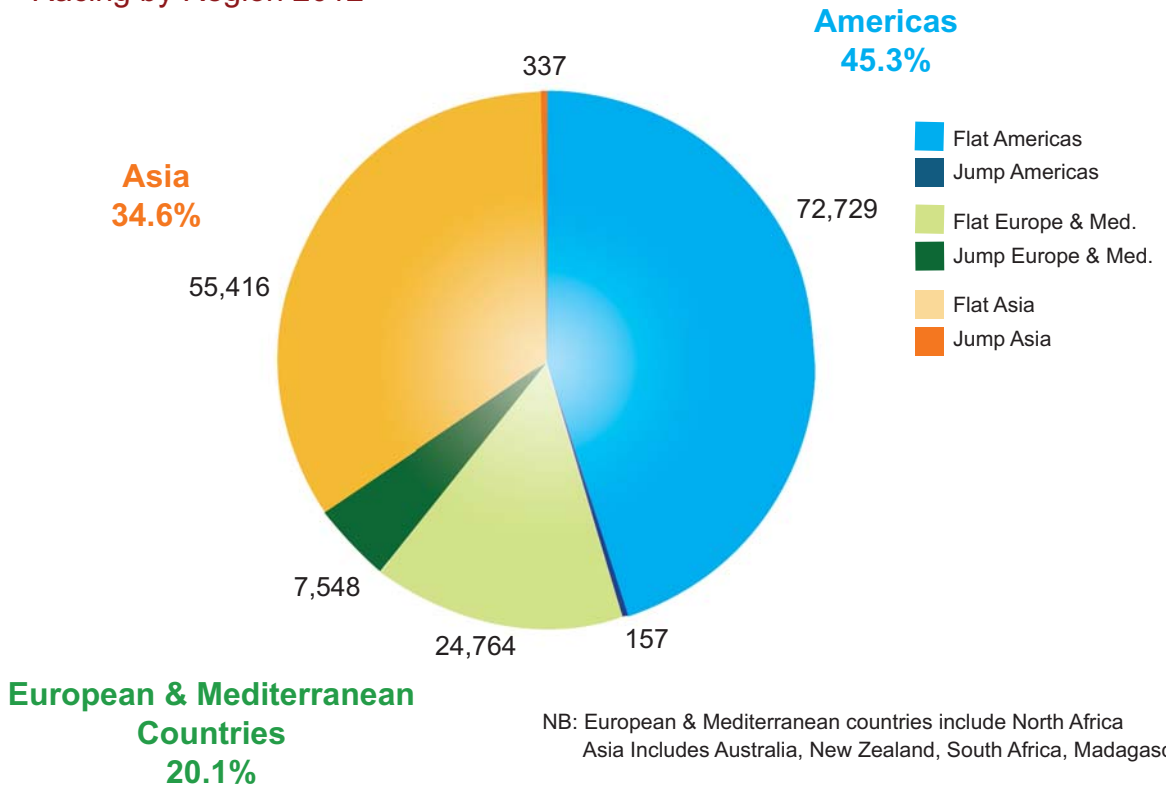
Racing flat & jump 2012

| Country | Racing Flat 2012 | | | | | Racing Jump 2012 | | | | |
|----------------|------------------|--------------------|----------------|--------------------------|--------------------------|------------------|--------------------|--------------|--------------------------|--------------------------|
| | Flat races | Individual Runners | Starts | Average Runners per race | Average Starts per horse | Jump races | Individual Runners | Starts | Average Runners per race | Average Starts per horse |
| ARGENTINE | 5558 | 11653 | 57716 | 10.38 | 4.95 | | | | | |
| AUSTRALIA | 19076 | 30507 | 188679 | 9.89 | 6.18 | 92 | 249 | 736 | 8.00 | 2.96 |
| AUSTRIA | 47 | 170 | 394 | 8.38 | 2.32 | | | | | |
| BAHRAIN | 193 | 252 | 1919 | 9.94 | 7.62 | | | | | |
| BELGIUM | 176 | 563 | 1728 | 9.82 | 3.07 | 4 | 48 | 48 | 12.00 | 1.00 |
| BRAZIL | 4153 | 6332 | 33559 | 8.08 | 5.30 | | | | | |
| CANADA | 4295 | 6547 | 33372 | 7.77 | 5.10 | | | | | |
| CHILE | 4821 | 3961 | 54084 | 11.22 | 13.65 | | | | | |
| CROATIA | 30 | 103 | 30 | 1.00 | 0.29 | | | | | |
| CYPRUS | 1024 | 1307 | 10044 | 9.81 | 7.68 | | | | | |
| CZECH REPUBLIC | 311 | 1083 | 3874 | 12.46 | 3.58 | 154 | 611 | 1659 | 10.77 | 2.72 |
| DENMARK | 276 | 675 | 2970 | 10.76 | 4.40 | | | | | |
| FRANCE | 4878 | 10596 | 54387 | 11.15 | 5.13 | 2256 | 5587 | 22931 | 10.16 | 4.10 |
| GERMANY | 1314 | 2474 | 12390 | 9.43 | 5.01 | 25 | 68 | 207 | 8.28 | 3.04 |
| GREAT BRITAIN | 6107 | 10877 | 58593 | 9.59 | 5.39 | 3540 | 8936 | 31581 | 8.92 | 3.53 |
| GREECE | 832 | 711 | 5756 | 6.92 | 8.10 | | | | | |
| HONG KONG | 769 | 1283 | 9653 | 12.55 | 7.52 | | | | | |
| HUNGARY | 304 | 466 | 2857 | 9.40 | 6.13 | 6 | 14 | 41 | 6.83 | 2.93 |
| INDIA | 3235 | 4585 | 30573 | 9.45 | 6.67 | | | | | |
| IRELAND | 1084 | 2914 | 11524 | 10.63 | 3.95 | 1432 | 4903 | 17358 | 12.12 | 3.54 |
| ITALY | 3160 | 4811 | 27639 | 8.75 | 5.74 | 171 | 354 | 1271 | 7.43 | 3.59 |
| JAPAN | 16717 | 23513 | 181520 | 10.86 | 7.72 | 133 | 552 | 1682 | 12.65 | 3.05 |
| KOREA | 1873 | 3419 | 21318 | 11.38 | 6.24 | | | | | |
| LEBANON | 361 | 259 | 1921 | 5.32 | 7.42 | | | | | |
| MACAU | 498 | 614 | 5993 | 12.03 | 9.76 | | | | | |
| MALAYSIA | 737 | 1175 | 9188 | 12.47 | 7.82 | | | | | |
| MAURITIUS | 308 | 426 | 2710 | 8.80 | 6.36 | | | | | |
| MEXICO | 1358 | 1102 | 13376 | 9.85 | 12.14 | | | | | |
| MOROCCO | 1266 | 1603 | 11347 | 8.96 | 7.08 | | | | | |
| NETHERLANDS | 31 | 71 | 232 | 7.48 | 3.27 | | | | | |
| NEW ZEALAND | 2949 | 5562 | 31488 | 10.68 | 5.66 | 112 | 291 | 937 | 8.37 | 3.22 |
| NORWAY | 265 | 581 | 2750 | 10.38 | 4.73 | 9 | 29 | 75 | 8.33 | 2.59 |
| OMAN | 145 | 412 | 2049 | 14.13 | 4.97 | | | | | |
| PANAMA | 1348 | 840 | 9436 | 7.00 | 11.23 | | | | | |
| PERU | 2143 | 1766 | 18200 | 8.49 | 10.31 | | | | | |
| POLAND | 523 | 836 | 3808 | 7.28 | 4.56 | 23 | 50 | 136 | 5.91 | 2.72 |
| QATAR | 419 | 662 | 4861 | 11.60 | 7.34 | | | | | |
| SAUDI ARABIA | 607 | 1674 | 7602 | 12.52 | 4.54 | | | | | |
| SERBIA | 176 | 263 | 1200 | 6.82 | 4.56 | | | | | |
| SINGAPORE | 993 | 1395 | 10979 | 11.06 | 7.87 | | | | | |
| SLOVAKIA | 120 | 411 | 1031 | 8.59 | 2.51 | 22 | 90 | 153 | 6.95 | 1.70 |
| SOUTH AFRICA | 3833 | 7043 | 44879 | 11.71 | 6.37 | | | | | |
| SPAIN | 469 | 847 | 4260 | 9.08 | 5.03 | | | | | |
| SWEDEN | 668 | 1362 | 6276 | 9.40 | 4.61 | 26 | in Flat | | | |
| SWITZERLAND | 164 | 385 | 1529 | 9.32 | 3.97 | 34 | 88 | 243 | 7.15 | 2.76 |
| TUNISIA | 415 | 619 | 3756 | 9.05 | 6.07 | | | | | |
| TURKEY | 2357 | 2810 | 23251 | 9.86 | 8.27 | | | | | |
| UAE | 320 | 1194 | 4026 | 12.58 | 3.37 | | | | | |
| USA | 44929 | 57026 | 356197 | 7.93 | 6.25 | 157 | 415 | 1173 | 7.47 | 2.83 |
| URUGUAY | 1166 | 2566 | 11660 | 10.00 | 4.54 | | | | | |
| VENEZUELA | 2958 | 3165 | 27688 | 9.36 | 8.75 | | | | | |
| Total | 151759 | 225471 | 1426272 | 9.40 | 6.33 | 8196 | 22285 | 80231 | 9.79 | 3.60 |

Number of Races 2003-2012



Racing by Region 2012

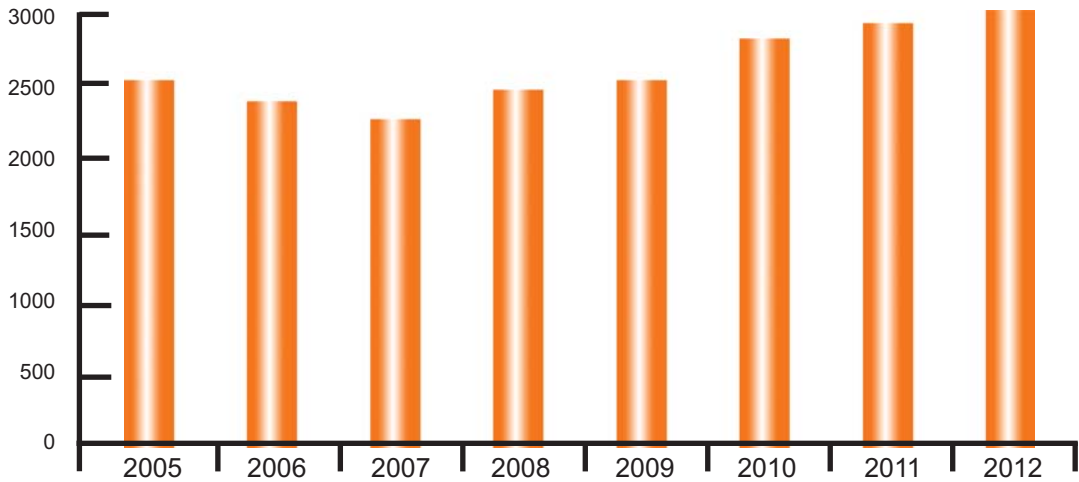


Appendix 1

Prize money in 2012

| | Flat | | | Jump | | |
|----------------|-----------------|------------------------|---|-----------------|-------------------------|---|
| | Number of Races | Prize money (in Euros) | Average prize money per race (in Euros) | Number of Races | Prize money (in Euros) | Average prize money per race (in Euros) |
| ARGENTINE | 5558 | 64,469,218 € | 11,599 € | | | |
| AUSTRALIA | 19076 | 394,483,955 € | 20,680 € | 92 | in Flat races | |
| AUSTRIA | 47 | 316,933 € | 6,743 € | | | |
| BAHRAIN | 193 | 623,492 € | 3,231 € | | | |
| BELGIUM | 176 | 1,058,550 € | 6,014 € | 4 | 195,500.00 € | 48,875.00 € |
| BRAZIL | 4153 | 24,777,521 € | 5,966 € | | | |
| CANADA | 4295 | 85,956,022 € | 20,013 € | | | |
| CHILE | 4821 | 21,604,691 € | 4,481 € | | | |
| CROATIA | 30 | 37,920 € | 1,264 € | | | |
| CYPRUS | 1024 | 7,782,432 € | 7,600 € | | | |
| CZECH REPUBLIC | 311 | 905,901 € | 2,913 € | 154 | 681,760.16 € | 4,427.01 € |
| DENMARK | 276 | 1,940,186 € | 7,030 € | | | |
| FRANCE | 4878 | 118,306,510 € | 24,253 € | 2256 | 68,075,755.00 € | 30,175.42 € |
| GERMANY | 1314 | 12,691,319 € | 9,659 € | 25 | 165,850.00 € | 6,634.00 € |
| GREAT BRITAIN | 6107 | 79,039,129 € | 12,942 € | 3540 | 38,018,162.55 € | 10,739.59 € |
| GREECE | 832 | 5,140,352 € | 6,178 € | | | |
| HONG KONG | 769 | 85,318,147 € | 110,947 € | | | |
| HUNGARY | 304 | 716,642 € | 2,357 € | 6 | 8,494.00 € | 1,415.67 € |
| INDIA | 3235 | 15,999,354 € | 4,946 € | | | |
| IRELAND | 1084 | 21,982,475 € | 20,279 € | 1432 | 22,889,180.00 € | 15,984.06 € |
| ITALY | 3160 | 31,940,916 € | 10,108 € | 171 | 2,950,595.00 € | 17,254.94 € |
| JAPAN | 16717 | 766,485,906 € | 45,851 € | 133 | 27,353,184.00 € | 205,663.04 € |
| KOREA | 1873 | 113,825,282 € | 60,772 € | | | |
| LEBANON | 361 | 574,469 € | 1,591 € | | | |
| MACAU | 498 | 13,650,471 € | 27,411 € | | | |
| MALAYSIA | 737 | 10,017,150 € | 13,592 € | | | |
| MAURITIUS | 308 | 3,550,857 € | 11,529 € | | | |
| MEXICO | 1358 | 3,108,219 € | 2,289 € | | | |
| MOROCCO | 1266 | 4,845,124 € | 3,827 € | | | |
| NETHERLANDS | 31 | 119,745 € | 3,863 € | | | |
| NEW ZEALAND | 2949 | 27,217,123 € | 9,229 € | 112 | 1,047,659.07 € | 9,354.10 € |
| NORWAY | 265 | 3,335,487 € | 12,587 € | 9 | 139,674.51 € | 15,519.39 € |
| OMAN | 145 | 1,702,406 € | 11,741 € | | | |
| PANAMA | 1348 | 6,411,999 € | 4,757 € | | | |
| PERU | 2143 | 1,377,656 € | 643 € | | | |
| POLAND | 523 | 1,200,094 € | 2,295 € | 23 | 44,844.00 € | 1,949.74 € |
| QATAR | 419 | 6,779,520 € | 16,180 € | | | |
| SAUDI ARABIA | 607 | 8,849,682 € | 14,579 € | | | |
| SERBIA | 176 | 243,176 € | 1,382 € | | | |
| SINGAPORE | 993 | 42,431,488 € | 42,731 € | | | |
| SLOVAKIA | 120 | 526,040 € | 4,384 € | 22 | 34,875.00 € | 1,585.23 € |
| SOUTH AFRICA | 3833 | 28,362,493 € | 7,400 € | | | |
| SPAIN | 469 | 4,867,029 € | 10,377 € | | | |
| SWEDEN | 668 | 7,931,340 € | 11,873 € | 26 | in Flat races | |
| SWITZERLAND | 164 | 1,789,642 € | 10,912 € | 34 | 337,098.13 € | 9,914.65 € |
| TUNISIA | 415 | 1,558,269 € | 3,755 € | | | |
| TURKEY | 2357 | 53,966,806 € | 22,896 € | | | |
| UAE | 320 | 33,236,835 € | 103,865 € | | | |
| USA | 44929 | 724,975,489 € | 16,136 € | 157 | 3,405,723.52 € | 21,692.51 € |
| URUGUAY | 1166 | 8,120,700 € | 6,965 € | | | |
| VENEZUELA | 2958 | 20,296,471 € | 6,862 € | | | |
| TOTAL | 151,759 | 2,876,448,632 € | 18,954 € | 8,196 | 165,348,354.94 € | 20,174.27 € |

Prize money 2005-2012 (x 1 million euro)

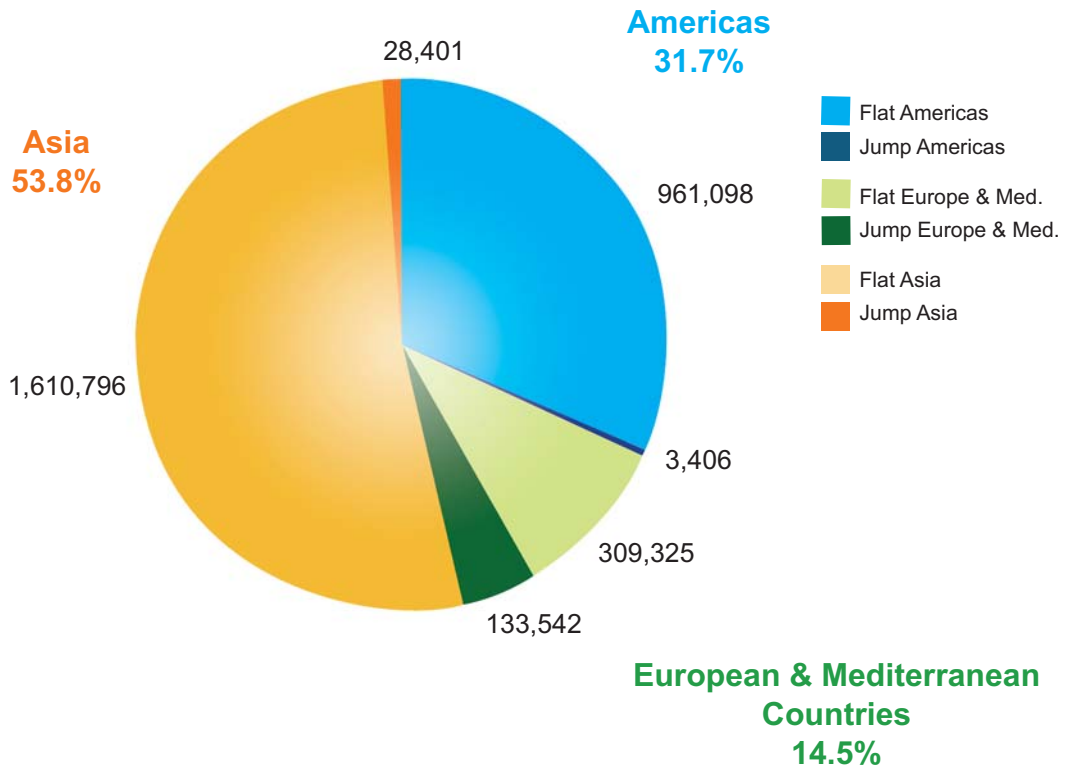


Note 1: Prize money does not include breeders' premiums, owners' premiums and travel allowances.

Note 2: Prize money does not cover trotting races.

Note 3: The depreciation of Euro against some currencies had a considerable impact on total amount of prize money in 2010.

Prize Money by Region 2012 (in Euro x 1000)



Appendix 1

Betting & deductions (in Euros)

| Country | Betting Turnover | Return to Customers | % | Total Deductions | % |
|-----------------------------|-------------------------|---------------------|-------|------------------|-------|
| ARGENTINA | 203,249,293 € | 146,339,491 € | 72.0% | 56,909,802 € | 28.0% |
| AUSTRALIA - Tote | 8,074,097,447 € | 6,943,723,804 € | 86.0% | 1,130,373,643 € | 14.0% |
| AUSTRALIA - Bookmakers | 3,225,536,163 € | 2,902,982,547 € | 90.0% | 322,553,616 € | 10.0% |
| BELGIUM - Tote | 88,350,000 € | 53,720,000 € | 60.8% | 34,630,000 € | 39.2% |
| BELGIUM - Bookmakers | 82,740,000 € | | | | |
| BRAZIL | 165,946,939 € | 116,162,857 € | 70.0% | 49,784,082 € | 30.0% |
| CANADA | 1,020,611,634 € | 773,039,128 € | 75.7% | 247,572,505 € | 24.3% |
| CHILE | 217,965,598 € | 155,873,359 € | 71.5% | 62,092,240 € | 28.5% |
| CYPRUS - Tote | 10,655,398 € | 7,982,403 € | 74.9% | 2,672,995 € | 25.1% |
| CYPRUS - Bookmakers | 50,541,273 € | 34,714,118 € | 68.7% | 15,827,155 € | 31.3% |
| CZECH REPUBLIC - Tote | 91,749 € | 65,239 € | 71.1% | 26,510 € | 28.9% |
| CZECH REPUBLIC - Bookmakers | 940,540 € | 599,394 € | 63.7% | 341,146 € | 36.3% |
| FRANCE | 9,955,922,932 € | 7,449,686,312 € | 74.8% | 2,506,236,620 € | 25.2% |
| GERMANY - Tote | 55,945,155 € | 40,280,512 € | 72.0% | 15,664,643 € | 28.0% |
| GERMANY - Bookmakers | 35,245,447 € | | | | |
| GREAT BRITAIN - Tote | 458,468,223 € | | | | |
| GREAT BRITAIN - Bookmakers | 11,182,764,970 € | 10,137,050,896 € | 90.6% | 1,045,714,074 € | 9.4% |
| GREECE | 84,387,798 € | 75,317,825 € | 89.3% | 9,069,973 € | 10.7% |
| HONG KONG | 9,347,686,966 € | 7,839,480,887 € | 83.9% | 1,508,206,079 € | 16.1% |
| HUNGARY | 2,189,431 € | 1,532,601 € | 70.0% | 656,829 € | 30.0% |
| INDIA - Tote | 363,060,764 € | 301,170,641 € | 83.0% | 61,890,123 € | 17.0% |
| INDIA - Bookmakers | 22,041,524 € | 15,548,368 € | 70.5% | 6,493,156 € | 29.5% |
| IRELAND - Tote | 52,399,664 € | 47,055,379 € | 89.8% | 5,344,285 € | 10.2% |
| IRELAND - Bookmakers | 2,796,854,268 € | 2,573,106,019 € | 92.0% | | |
| ITALY - Tote | 962,762,720 € | 668,034,630 € | 69.4% | 294,728,090 € | 30.6% |
| ITALY - Bookmakers | 49,310,601 € | 41,402,834 € | 84.0% | 7,907,767 € | 16.0% |
| JAPAN | 27,087,372,451 € | 20,301,481,486 € | 74.9% | 6,785,890,966 € | 25.1% |
| KOREA | 4,521,496,857 € | 3,308,177,532 € | 73.2% | 1,213,319,325 € | 26.8% |
| LEBANON | 9,836,376 € | 7,043,092 € | 71.6% | 2,793,284 € | 28.4% |
| MACAU | 205,588,438 € | 169,683,650 € | 82.5% | 35,904,789 € | 17.5% |
| MALAYSIA | 195,776,694 € | 154,898,612 € | 79.1% | 40,878,083 € | 20.9% |
| MAURITIUS - Tote | 56,570,573 € | 42,427,930 € | 75.0% | 14,142,643 € | 25.0% |
| MAURITIUS - Bookmakers | 79,347,053 € | 59,510,290 € | 75.0% | 19,836,763 € | 25.0% |
| MEXICO | 14,475,477 € | 11,001,363 € | 76.0% | 3,474,115 € | 24.0% |
| MOROCCO | 495,646,970 € | 344,745,628 € | 69.6% | 150,901,342 € | 30.4% |
| NETHERLANDS | 25,142,378 € | 18,825,567 € | 74.9% | 6,316,811 € | 25.1% |
| NEW ZEALAND | 315,361,894 € | 252,532,689 € | 80.1% | 62,829,204 € | 19.9% |
| NEW ZEALAND - Bookmakers | 63,130,932 € | 56,142,208 € | 88.9% | 6,988,724 € | 11.1% |
| NORWAY | 500,254,511 € | 336,805,155 € | 67.3% | 163,449,356 € | 32.7% |
| PANAMA | 30,948,401 € | 20,735,429 € | 67.0% | 10,212,972 € | 33.0% |
| PERU | 26,651,267 € | 18,246,886 € | 68.5% | 8,404,381 € | 31.5% |
| POLAND | 2,679,108 € | | | | |
| SINGAPORE | 976,104,432 € | 764,580,347 € | 78.3% | 211,524,084 € | 21.7% |
| SLOVAKIA - Tote | 68,814 € | 44,343 € | 64.4% | 24,471 € | 35.6% |
| SLOVAKIA - Bookmakers | 35,336 € | 21,803 € | 61.7% | 13,533 € | 38.3% |
| SOUTH AFRICA - Tote | 430,103,090 € | 319,953,689 € | 74.4% | 110,149,401 € | 25.6% |
| SOUTH AFRICA - Bookmakers | 516,993,008 € | 471,436,350 € | 91.2% | 45,556,658 € | 8.8% |
| SPAIN | 14,560,367 € | 8,871,540 € | 60.9% | 5,688,827 € | 39.1% |
| SWEDEN | 1,393,693,084 € | 975,553,740 € | 70.0% | 418,094,460 € | 30.0% |
| SWITZERLAND | 91,724,040 € | 68,793,030 € | 75.0% | 22,931,010 € | 25.0% |
| TURKEY | 1,208,189,270 € | 604,094,635 € | 50.0% | 604,094,635 € | 50.0% |
| USA | 8,410,262,520 € | | | | |
| URUGUAY | 23,484,368 € | 17,167,073 € | 73.1% | 6,317,295 € | 26.9% |
| VENEZUELA | 155,799,966 € | 62,319,987 € | 40.0% | 93,479,980 € | 60.0% |
| TOTAL | 95,361,064,174 € | | | | |

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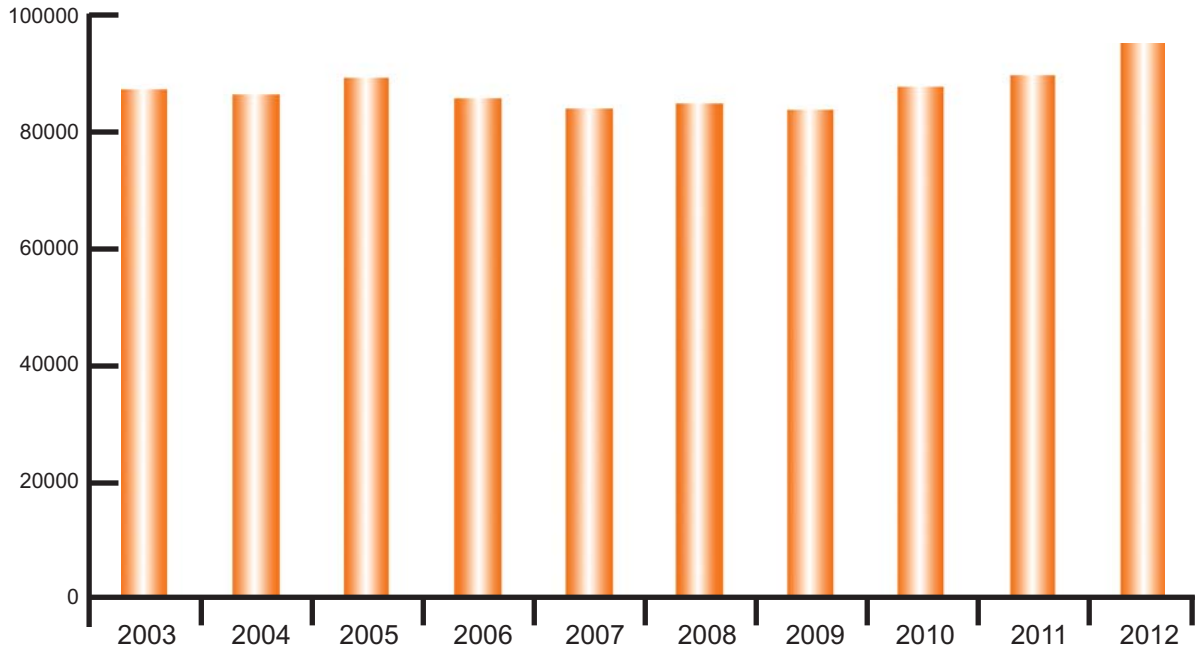
Estimated data from the British Horse Racing Authority

Appendix 1

| Received by Government | % | Retained by Wagering Operators & Other Deductions | % | Returned to Racing | % |
|------------------------|-------|---|-------|--------------------|-------|
| 4,064,986 € | 2.0% | | | 52,844,816 € | 26.0% |
| 322,963,898 € | 4.0% | 484,445,846.82 € | 6.0% | 322,963,898 € | 4.0% |
| 32,255,362 € | 1.0% | 258,042,893.06 € | 8.0% | 32,255,362 € | 1.0% |
| 19,290,000 € | 21.8% | 4,417,500.00 € | 5.0% | 64,642,500 € | 73.2% |
| 1,868,324 € | 1.1% | | | | |
| 64,402,364 € | 6.3% | 169,680,680.13 € | 16.6% | | |
| 6,538,969 € | 3.0% | 33,948,580.40 € | 15.6% | 21,604,691 € | 9.9% |
| 1,821,365 € | 17.1% | | | 2,808,860 € | 26.4% |
| | | | | 13,323,140 € | 26.4% |
| 6,065 € | 6.6% | 15,971.00 € | | 4,474 € | 4.9% |
| 78,044 € | 8.3% | 205,528.00 € | 21.9% | 57,574 € | 6.1% |
| 978,474,562 € | 9.8% | 525,483,382.00 € | 5.3% | 939,722,946 € | 9.4% |
| 410,414 € | 0.7% | 5,427,799.00 € | 9.7% | | |
| | | | | | |
| 120,914,170 € | 1.1% | 838,124,796.31 € | 7.5% | 86,675,108 € | 0.8% |
| 508,812 € | 0.6% | 3,645,977.00 € | 4.3% | 2,308,429 € | 2.7% |
| 1,098,820,310 € | 11.8% | | | | |
| 31,657,790 € | 8.7% | € - | | 30,232,333 € | 8.3% |
| 4,362,149 € | 19.8% | € - | | 2,131,007 € | 9.7% |
| | | € - | | 135,648 € | 0.3% |
| 27,085,171 € | 1.0% | € - | | 45,032,000 € | 1.6% |
| 46,395,617 € | 4.8% | 114,442,059.00 € | 11.9% | 133,890,414 € | 13.9% |
| 1,893,886 € | 3.8% | 2,192,101.00 € | 4.4% | 3,821,780 € | 7.8% |
| 2,431,018,450 € | 9.0% | 2,929,612,924.64 € | 10.8% | 1,425,259,591 € | 5.3% |
| 723,439,497 € | 16.0% | | | 489,879,828 € | 10.8% |
| 635,011 € | 6.5% | | | | |
| | | 22,189,559.94 € | 10.8% | 13,715,229 € | 6.7% |
| 22,866,803 € | 11.7% | 18,011,279.52 € | 9.2% | | |
| 5,374,204 € | 9.5% | 5,939,910.22 € | 10.5% | 2,828,529 € | 5.0% |
| 7,537,970 € | 9.5% | 8,331,440.63 € | 10.5% | 3,967,353 € | 5.0% |
| | | | | | |
| 95,000,214 € | 19.2% | 16,921,560.22 € | 3.4% | 16,295,474 € | 3.3% |
| | | 4,582,666 € | 18.2% | 1,734,145 € | 6.9% |
| 9,288,424 € | 2.9% | 25,827,865.44 € | 8.2% | 27,712,915 € | 8.8% |
| 1,859,358 € | 2.9% | 2,046,966.00 € | 3.2% | 3,082,399 € | 4.9% |
| 18,494,298 € | 3.7% | 34,653,981.06 € | 6.9% | 106,947,857 € | 21.4% |
| 890,298 € | 2.9% | | | | |
| 13,698 € | 0.1% | | | | |
| | | | | | |
| 52,881,021 € | 5.4% | 158,643,063.35 € | 16.3% | | |
| 688 € | 1.0% | 20,000.00 € | 29.1% | 3,783 € | 5.5% |
| 337 € | 1.0% | 7,000.00 € | 19.8% | 6,196 € | 17.5% |
| 67,631,732 € | 15.7% | 42,517,668.93 € | 9.9% | | |
| 14,633,345 € | 2.8% | 30,923,312.00 € | 6.0% | | |
| 436,811 € | 3.0% | | | 5,252,016 € | 36.1% |
| 0 € | | 97,555,374.00 € | 7.0% | 181,174,266 € | 13.0% |
| 7,337,922 € | 8.0% | | | 917,240 € | 1.0% |
| 340,574,542 € | 28.2% | 148,962,920.98 € | 12.3% | 114,557,172 € | 9.5% |
| | | | | | |
| | | 4,203,701.93 € | 17.9% | 2,113,593 € | 9.0% |
| 60,719,512 € | 39.0% | 12,463,997.31 € | 8.0% | 20,296,471 € | 13.0% |

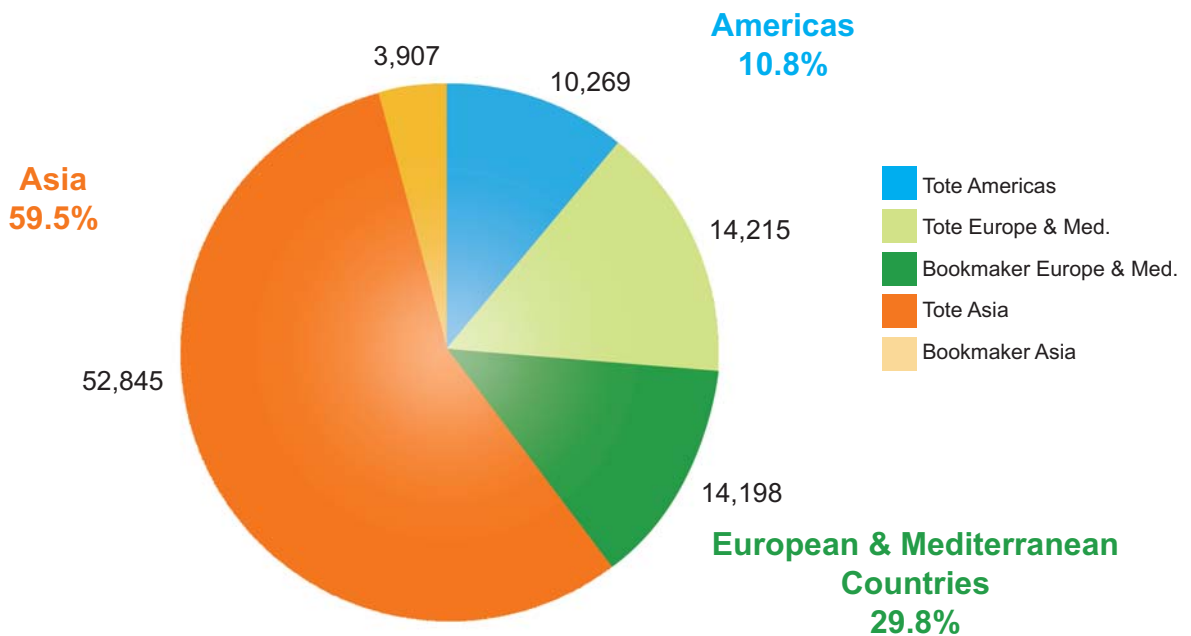
Appendix 1

Total Betting Volume 2003-2012 (in 1 million Euro)



- Note 1: The depreciation of some currencies against Euro had a considerable impact on global total betting figures in 2006.
- Note 2: The depreciation of Euro against some currencies had a considerable impact on global total betting figures in 2010 and 2011.
- Note 3: Betting figures include betting on trotting races (USA figures only cover flat and jump races.)

Betting by Region 2012 (in 1 million Euro)



2012/2011 evolution of the betting turnover and prizemoney distributed compared to inflation rate

| | Inflation Rate (%) | Evolution of Betting Turnover (%) | Evolution of Prize Money (%) |
|----------------|--------------------|-----------------------------------|------------------------------|
| ARGENTINA | 9.5 | 23.1 | 33.9 |
| AUSTRALIA | 1.76 | -0.08 | 2.35 |
| AUSTRIA | 2.40 | | -14.38 |
| BAHRAIN | 3.00 | | 19.21 |
| BELGIUM | 2.84 | | |
| BRAZIL | 6.00 | 8.77 | 12.72 |
| CANADA | 1.52 | -4.58 | 1.20 |
| CHILE | 1.50 | 6.27 | -0.68 |
| CYPRUS | 2.40 | -13.87 | -0.44 |
| CZECH REPUBLIC | 3.30 | -16.50 | -11.67 |
| DENMARK | 2.41 | | -2.40 |
| FRANCE | 2.00 | 0.36 | 4.14 |
| GERMANY | 2.00 | -7.08 | 0.35 |
| GREAT BRITAIN | 3.10 | | 4.14 |
| GREECE | 1.50 | -31.65 | -9.46 |
| HONG KONG | 4.10 | 9.12 | 3.64 |
| HUNGARY | 5.70 | 5.08 | 8.94 |
| INDIA | 9.31 | 2.54 | 1.40 |
| IRELAND | 1.72 | -0.65 | 1.07 |
| ITALY | 3.00 | -26.26 | -38.56 |
| JAPAN | -0.23 | 4.05 | -3.75 |
| KOREA | 2.20 | -0.15 | 7.15 |
| LEBANON | 5.50 | -6.36 | -1.67 |
| MACAU | 6.11 | -26.50 | -12.82 |
| MALAYSIA | 1.60 | -10.07 | 10.53 |
| MAURITIUS | 3.90 | -5.78 | 3.31 |
| MEXICO | 3.57 | 10.33 | 17.93 |
| MOROCCO | 1.30 | 8.42 | 7.91 |
| NETHERLANDS | 2.45 | -8.83 | -1.41 |
| NEW ZEALAND | 0.90 | -2.79 | -3.51 |
| NORWAY | 2.00 | 1.73 | -3.79 |
| OMAN | 2.90 | | 27.51 |
| PANAMA | 6.00 | 14.27 | 118.77 |
| PERU | 2.63 | 8.20 | 14.62 |
| POLAND | 3.70 | -27.36 | -17.96 |
| QATAR | 1.90 | | 2.19 |
| SAUDI ARABIA | 4.50 | | 30.31 |
| SERBIA | 7.30 | | 10.01 |
| SINGAPORE | 4.60 | -8.24 | 0.93 |
| SLOVAKIA | 3.60 | -14.34 | 0.15 |
| SOUTH AFRICA | 5.16 | 6.68 | -1.85 |
| SPAIN | 2.45 | | -16.38 |
| SWEDEN | 0.90 | -5.27 | 11.35 |
| SWITZERLAND | 0.80 | 4.21 | -5.41 |
| TUNISIA | 5.50 | | 15.22 |
| TURKEY | 6.17 | 9.75 | -32.95 |
| UAE | 0.70 | | -1.36 |
| USA | 3.00 | 1.04 | -8.77 |
| URUGUAY | 7.48 | 6.69 | 29.11 |
| VENEZUELA | 21.07 | 190.44 | -42.84 |

Appendix 1

Prize Money vs. Expenses 2007 - 2012

Percentage of keeping and training expenses covered by prizemoney won, per horse having run (%)

| EUROPEAN & MEDITERRANEAN COUNTRIES | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|------------------------------------|------|------|------|------|------|------|
| AUSTRIA | 22 | 15 | 16 | 15 | 13 | 13 |
| BELGIUM | 19 | 16 | 15 | 16 | 13 | 15 |
| CYPRUS | 53 | 90 | 80 | 75 | 77 | 81 |
| CZECH REPUBLIC | 21 | 24 | 27 | 23 | 23 | 21 |
| DENMARK | 27 | 35 | 28 | 17 | 19 | 17 |
| FRANCE | 56 | 55 | 55 | 54 | 54 | 57 |
| GERMANY | 26 | 26 | 25 | 24 | 25 | 26 |
| GREAT BRITAIN | 22 | 23 | | 21 | 21 | 21 |
| GREECE | 93 | 127 | 108 | 86 | 85 | 90 |
| HUNGARY | | 41 | 35 | 32 | 35 | 43 |
| IRELAND | 28 | 28 | 23 | 22 | 25 | 26 |
| ITALY | 46 | 39 | 36 | | 44 | 34 |
| MOROCCO | 80 | 84 | 62 | 74 | 66 | 63 |
| NETHERLANDS | 15 | 18 | 12 | 10 | 21 | 22 |
| NORWAY | 34 | 37 | 32 | 34 | 29 | 33 |
| POLAND | 34 | 29 | 37 | 39 | 42 | 37 |
| SERBIA | | | 15 | 15 | 14 | 14 |
| SLOVAKIA | 35 | 39 | 39 | 37 | 33 | 35 |
| SPAIN | 24 | 26 | 20 | 23 | 26 | 23 |
| SWEDEN | 39 | 38 | 37 | 56 | 52 | 33 |
| SWITZERLAND | 18 | 71 | 18 | 17 | 17 | 17 |
| TUNISIA | 77 | 71 | 87 | 93 | 88 | 108 |

| AMERICAS | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|-----------|------|------|------|------|------|------|
| ARGENTINA | 52 | 64 | 57 | 52 | 53 | 46 |
| BRAZIL | 37 | 36 | 50 | 55 | 47 | 63 |
| CANADA | 40 | 59 | | 36 | 37 | 41 |
| CHILE | 70 | | 72 | 67 | 85 | 67 |
| PANAMA | | | | 32 | 85 | 124 |
| PERU | | 76 | 67 | 73 | | |
| URUGUAY | 58 | 47 | 70 | 34 | | 40 |
| VENEZUELA | | 56 | | 53 | 45 | 40 |

| ASIA | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|----------------------|------|------|------|------|------|------|
| AUSTRALIA | 48 | 37 | 40 | 43 | 40 | 52 |
| BAHRAIN | | 47 | 50 | 27 | 23 | 50 |
| HONG KONG | 112 | 100 | 101 | 105 | 103 | 100 |
| INDIA | 125 | 147 | 112 | 103 | 128 | 167 |
| JAPAN | 64 | 65 | 65 | 63 | 61 | 59 |
| KOREA | 200 | 180 | 168 | 170 | 155 | 151 |
| LEBANON | 29 | 24 | 27 | 24 | 25 | 36 |
| MACAU | 78 | 80 | 76 | 77 | 76 | 68 |
| MALAYSIA | 48 | 48 | 49 | 39 | 49 | 57 |
| MAURITIUS | 96 | 104 | 111 | 110 | 103 | 108 |
| NEW ZEALAND | 42 | 48 | | 39 | 34 | 26 |
| OMAN | | | | | 92 | 83 |
| QATAR | | | | 85 | 105 | 92 |
| SAUDI ARABIA | 55 | 54 | 55 | 65 | 54 | 69 |
| SINGAPORE | 136 | 142 | 126 | 134 | 138 | 119 |
| SOUTH AFRICA | 52 | 50 | 48 | 45 | 46 | 43 |
| TURKEY | 77 | 99 | 118 | | 109 | 156 |
| UNITED ARAB EMIRATES | 240 | 165 | | 170 | 147 | 153 |

Annual Accounts 2012 (in Euros)

| Reserves on December 31st 2011 | | 212,205 |
|--|--------------------|--------------------|
| GENERAL ACCOUNTS | ACTUAL 2011 | ACTUAL 2012 |
| Incomings | | |
| Annual fees | 436,000 | 429,000 |
| Financial Interests | 1,303 | 5,176 |
| Internet Sponsoring | 3,600 | 3,600 |
| 2011 fee paid in 2012 (Thailand 7000) | 4,600 | 7,000 |
| | 445,503 | 444,776 |
| Expenses | | |
| Unpaid Fees | 22,000 | 19,500 |
| Organisation of the Conference | 73,337 | 72,639 |
| ExCo meetings (March/October Paris) | 16,050 | 9,637 |
| Catering | 58,338 | 67,087 |
| France Galop staff /general expenses | 131,484 | 138,166 |
| Chairman Expenses | 519 | 892 |
| IFHA Deputy Secretary General expenses | 1,737 | 3,524 |
| Advisory Council | 16,071 | 21,256 |
| Technical Advisory Committee | 2,227 | 2,813 |
| IRPAC | 2,143 | 2,585 |
| World Ranking Supervisory Committee | 483 | 859 |
| Consultant on Race Planning matters | 9,680 | 9,840 |
| Collating Centre | - | 914 |
| Annual Report | 8,671 | 8,707 |
| Racing Business meeting | 4,500 | 7,000 |
| Bank fees | 1,446 | 1,652 |
| SUB-TOTAL | 348,686 | 367,070 |
| RESULT | 96,817 | 77,706 |
| Reserves on December 31st 2012 | | 289,911 |

Appendix 3

List of Members 2012

| Countries (59) | Horse Racing Authorities (63) |
|---------------------|--|
| ALGERIA | Société des Courses Hippiques et du Pari Mutuel |
| ARGENTINA | Jockey Club Argentino |
| AUSTRALIA | Australian Racing Board |
| AUSTRIA | Direktorium für Galopprennsport & Vollblutzucht in Österreich |
| BARHAIN | Rashid Equestrian and Horse Racing Club |
| BELGIUM | Jockey Club Royal de Belgique |
| BRAZIL (2 members) | - Jockey Club Brasileiro - Jockey Club de Sao Paulo |
| BULGARIA | Bulgarian National Association of Racing |
| CANADA | The Jockey Club of Canada |
| CHAD | Association d'Encouragement pour l'Amélioration des Races de Chevaux au Tchad (AEARCT) |
| CHILE | Club Hipico de Santiago |
| CROATIA | Croatian Gallop Association |
| CYPRUS | Cyprus Turf Club |
| CZECH REPUBLIC | Jockey Club Ceske Republiky |
| DENMARK | Danish Jockey Club |
| FRANCE | France-Galop |
| GERMANY | Direktorium für Vollblutzucht und Rennen |
| GREAT BRITAIN | The British Horseracing Authority |
| GREECE | The Jockey Club of Greece |
| HONG KONG | The Hong Kong Jockey Club |
| HUNGARY | Kincsem Nemzeti Kft |
| INDIA | Turf Authorities of India |
| IRELAND (2 members) | - Registry Office of the Turf Club - Horse Racing Ireland |
| ITALY | U.N.I.R.E. |
| JAPAN (2 members) | - Japan Racing Association - National Association of Racing |
| KOREA | Korea Racing Authority. |
| LEBANON | SPARCA |
| MACAU | Macau Jockey Club |
| MALAYSIA | Malaysia Turf Clubs |
| MAURITIUS | Mauritius Turf Club |
| MEXICO | Jockey Club Mexicano |
| MOROCCO | Société Royale d'Encouragement du Cheval |
| NETHERLANDS (The) | NDR (Stichting Nederlandse Draf- en Rensport) |
| NEW ZEALAND | New Zealand Thoroughbred Racing Inc. |
| NORWAY | Norsk Jockeyklub |
| OMAN (Sultanate of) | Royal Horse Racing Club |
| PAKISTAN | Jockey Club of Pakistan |

| Countries (59) | Horse Racing Authorities (63) |
|---|---|
| PANAMA | Hipica de Panama S.A. |
| PERU | Jockey Club del Peru |
| POLAND | Polish Jockey Club |
| QATAR (State of) | Racing and Equestrian Club |
| ROMANIA | Jockey Club de Roumanie |
| RUSSIA | Jockey Club of Russia |
| SAUDI ARABIA | The Equestrian Club |
| SERBIA | Horsemanship Federation of Serbia |
| SINGAPORE | Singapore Turf Club |
| SLOVAKIA | Turf Direktorium für die Slowakei |
| SLOVENIA | Slovenian Turf Club |
| SOUTH AFRICA | The National Horseracing Authority of Southern Africa |
| SPAIN | Sociedad de Fomento de la Cria Caballar de España |
| SWEDEN | The Swedish Jockey Club |
| SWITZERLAND | Galopp Schweiz |
| THAILAND | The Royal Bangkok Sports Club |
| TUNISIA | Société des Courses de Tunis |
| TURKEY | Jockey Club of Turkey |
| UNITED ARAB EMIRATES | Emirates Racing Authority |
| UNITED STATES OF AMERICA (2 members) | - The Jockey Club - National Thoroughbred Racing Association |
| URUGUAY | HRU S.A. |
| VENEZUELA | SUNAHIP |
| NATIONAL OR REGIONAL ORGANIZATIONS (3) | |
| SOUTH AMERICA | OSAF |
| ASIA-OCEANIA | Asian Racing Federation |
| UNITED STATES OF AMERICA | Association of Racing Commissioners International (ARCI) |
| HONORARY MEMBER | Horseracing Authority (1) |
| GREAT BRITAIN | The Jockey Club |
| OBSERVERS | Horseracing Authorities |
| AZERBAIJAN | Azerbaijan Horses Club |
| ISRAEL | Israel National Association of Horse Racing |
| KAZAKHSTAN | Jockey Club of Kazakhstan |
| LITHUANIA | National Horseracing Club |
| MADAGASCAR | AHCEL |
| MONGOLIA | Federation of Mongolian Horseracing Sport and Trainers |
| UKRAINE | Ukraine Jockey Club |
| UZBEKISTAN | Equestrian Federation of the Republic of Uzbekistan |
| VIETNAM | Saigon Race Club |

Appendix 4

Members of Committees

Executive Council

Louis ROMANET Chairman

Winfried ENGELBRECHT BRESGES Vice-Chairman Asia - Hong Kong Jockey Club

Jim GAGLIANO Vice-Chairman Americas - US Jockey Club

Brian KAVANAGH Vice-Chairman Europe - Horse Racing Ireland

Paul BITTAR British Horseracing Authority

Denis EGAN Irish Turf Club

Hubert MONZAT France Galop

Craig FRAVEL Breeders' Cup/NTRA

David WILLMOT Canadian Jockey Club

Mr Marcel ZAROOUR OSAF

Dr Ignacio PAVLOVSKY OSAF

Dr Koji SATO ARF - Japan Racing Association

The Hon. Michael DUFFY Australian Racing Board

YU Pang Fey Asian Racing Federation

Björn EKLUND Secretary General EMHF

Also attending the meetings:

Nick EAVES Canadian Jockey Club

Paul GREEEVES, ISBC Vice President

Andrew HARDING Secretary General, Asian Racing Federation

Carl HAMILTON President & CEO, The Jockey Club Information Systems

Takahiro KATO Assistant Dr Sato

Dr Paull KHAN Secretary General, EMHF

Minoru TAKANO Assistant Dr Sato

Aki AKITANI Deputy Secretary General, IFHA

Andrew CHESSER, US Jockey Club

Dominique de WENDEN Secretary General, IFHA

Dr Roland DEVOLZ IFHA Technical Advisor for regulatory matters

International Movement of Horses Committee (IMHC)

Dr Brian Stewart Chairman - Racing Victoria

Dr Anthony Kettle Secretary - Dubai Racing Club

Members

Dr Joon Gyu Kim Korean Racing Association

Dr Roland Devolz IFHA

Dr Paul-Marie Gadot France Galop

Dr Emre Gur Jockey Club of Turkey

Professor Alan Guthrie National Horseracing Authority of South Africa

Dr Ted Hill US Jockey Club

Dr S Mani Karthikeyan Madras Race Club

| | |
|----------------------|--|
| Dr Yousef Kassab | Qatar Racing and Equestrian Club |
| Dr Van Den Berg Koos | Singapore Turf Club |
| Dr Kenneth Lam | Hong Kong Jockey Club |
| Dr Tomio Matsumura | Japan Racing Association |
| Dr John McCaffrey | Scientific Center for Racing Department of President's Affairs UAE |
| Dr Kenneth Lam | Hong Kong Jockey Club |

Observers

| | |
|------------------------|---|
| Dr Peter Curl | Hong Kong Jockey Club |
| Dr Kenny Ho | Agriculture, Fisheries & Conservation Department, HKSAR |
| Dr Chee Wee Kim | Agri-Food and Veterinary Authority, Singapore |
| Dr Andrey Chen | Agri-Food and Veterinary Authority, Singapore |
| Dr Claudia Lin | Agriculture, Fisheries & Conservation Department, HKSAR |
| Dr Beverley Parker | Racing South Africa |
| Mr Abdul Aziz Al Ziara | Ministry of Environment Qatar |
| Dr Michelle Yeung | Agriculture, Fisheries & Conservation Department, HKSAR |
| Dr Ng Lip Tak | Agriculture, Fisheries & Conservation Department, HKSAR |
| Dr Grant Clarke | Ministry for Primary Industries New Zealand |

Technical Advisory Committee (TAC)

IFHA

| | |
|------------------|--|
| Andrew Harding | TAC Co-Chairman, Hong Kong Jockey Club |
| Henri Pouret | TAC Co-Chairman, France Galop |
| Dr Roland Devolz | IFHA Technical Advisor |
| David Sharpe | TAC Secretary, Weatherbys |

ISBC

| | |
|-------------|----------------|
| Paul Palmer | Weatherbys GSB |
|-------------|----------------|

ARF

| | |
|--------------------|--|
| K. L. Cheng | Hong Kong Jockey Club |
| Rob de Kock | National Horse Racing Authority, South Africa |
| Behram A. Engineer | Royal Western India Turf Club |
| Kim Kelly | Hong Kong Jockey Club |
| Dr Kanichi Kusano | Japan Racing Association |
| Dr Kyo Shimizu | Japan Association for International Racing and Stud Book |
| Dr Sadao Yokota | Japan Racing Association |

EMHF

| | |
|-------------------------|---------------------------------|
| Dr Ilker Altintas | Turkish Ministry of Agriculture |
| Björn Eklund | Swedish Jockey Club |
| Dr Franco Castelfranchi | ASSI, Italy |
| Dr Paul Marie Gadot | France Galop |

Appendix 4

| | |
|---------------------------|--|
| Vincent Hughes | Irish Turf Club |
| Dr Paull Khan | Weatherbys, representing British Horseracing Authority |
| Prudence Lefeuvre | France Galop |
| Nigel Macfarlane | British Horseracing Authority |
| Mrs Stefania Mastromarino | ASSI, Italy |
| Suleyman Polat | Turkish Stud Book |
| Rüdiger Schmanns | Direktorium, Germany |
| Hubert Uphaus | Direktorium, Germany |

OSAF

| | |
|--------------------------|--|
| Dr Jose Maria Nelson | President of Argentine Stud Book |
| Dr Ignacio Pavlovski, Jr | Chairman of the Technical Advisory Council, OSAF |
| Marcel Zarour | President, OSAF |

North American & the Caribbean

| | |
|------------------|----------------|
| Andrew Chesser | US Jockey Club |
| Matt Iuliano | US Jockey Club |
| Duncan Patterson | ARCI, USA |

International Race Planning Advisory Committee (IRPAC)

Mr Carl HAMILTON, Chairman

Mr William A. NADER, Vice-Chairman

Mr Dominique de WENDEN, Vice-Chairman

Ms. Ruth QUINN, Secretary

Mr Brian KAVANAGH, Chairman of European Pattern Committee

Mr David WILLMOTT, Canadian Graded Stakes Committee

Mr Alan BROWN, Grading and Race Planning Committee of the Asian Racing Federation

Mr Kazuo KURIKI, Grading and Race Planning Committee of the Asian Racing Federation

Dr Ignacio PAVLOVSKY, Jr, Organización Sudamericana de Fomento del Pura Sangre de Carrera

Dr Franco CASTELFRANCHI, EFTBA

Mr Jim GAGLIANO, US Jockey Club

Mr Tom ROBBINS, TOBA / American Graded Stakes Committee

Mr Bernard SALVAT, SITA

Mr Antonio BULLRICH, SITA

Observers:

Mr Nigel GRAY Co-Chairman of the World Rankings Supervisory Committee

Mr Garry O'GORMAN Co-Chairman of the World Rankings Supervisory Committee

Mr Andrew CHESSER, US Jockey Club

Mr Rüdiger SCHMANNNS, European and Mediterranean Horseracing Federation

Mr Jose NELSON, Argentine Jockey Club

Mr Takahiro KATO Grading and Race Planning Committee of the Asian Racing Federation

Also attending:

Mr Ciaran KENNELLY, Consultant to IFHA

World Rankings Supervisory Committee (WRSC)

Three for Asia, nominated by ARF

Nigel Gray (Co-Chairman)
Greg Carpenter
Kazuhito Matano

Three for Europe, nominated by EPC

Garry O’Gorman (Co-Chairman)
Gérald Sauque
Philip Smith

Three for Americas:

two nominated by North America

Steve Lym
Tom Robbins

one nominated by OSAF

Miguel Careri

In Attendance

Ciaran KENNELLY (IFHA)

Committee for the Harmonization of Raceday Rules

Chairman

Rob De Kock (NHA of South Africa)

Europe

Henri Pouret (France Galop)
William Nunneley (British Horseracing Authority)

Americas

Ted Hill (US Jockey Club)
Marcel Zarour (OSAF)

Asian Racing Federation

Kim Kelly (Hong Kong Jockey Club)
Yoshihiro Nakamura (Japan Racing Association)

In Attendance

Denis Egan (Irish Turf Club) - Co-opted
Atsushi Koya (Japan Racing Association)

Appendix 4

Horse Welfare Committee

Chairman

Professor Timothy MORRIS (British Horseracing Authority)

Members

Dr Craig SUANN (Racing NSW)

Dr Paul-Marie GADOT (France Galop)

Dr Brian STEWART (Racing Victoria)

Dr Sadao YOKOTA (Japan Racing Association)

Dr Mike ZIEGLER (NTRA)

Dr Rick Arthur (CHR)

Ex-Officio Members

Dr Roland DEVOLZ (IFHA)

Dr Theodore HILL (IGSRV)

Aki AKITANI (IFHA)

World Thoroughbred Racehorse Rankings

Top 10 Horses in 2012

| Rank | Rating | Horse | Trained |
|------|--------|-------------------------|---------|
| 1 | 140 | FRANKEL (GB) | GB |
| 2 | 131 | CIRRUS DES AIGLES (FR) | FR |
| 3 | 130 | BLACK CAVIAR (AUS) | AUS |
| 3 | 130 | EXCELEBRATION (IRE) | IRE |
| 5 | 129 | WISE DAN (USA) | USA |
| 6 | 127 | ORFEVRE (JPN) | JPN |
| 7 | 126 | MONTEROSSO (GB) | UAE |
| 7 | 126 | NATHANIEL (IRE) | GB |
| 7 | 126 | SO YOU THINK (NZ) | IRE |
| 10 | 125 | FORT LARNED (USA) | USA |
| 10 | 125 | HAY LIST (AUS) | AUS |
| 10 | 125 | I'LL HAVE ANOTHER (USA) | USA |

Appendix 5

THREE YEARS OLD

3yo TURF

| Category | Horse | Rating | Trained |
|---|---------------------------|------------|----------------------------------|
| S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN] | Sepoy (AUS) | 122 | Peter Snowden - AUS |
| | Camelot (GB) | | Aidan O'Brien – IRE |
| M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN] | All Too Hard (AUS) | | M, W & J Hawkes – AUS |
| | Variety Club (SAF) | 119 | Joey Ramsden – SAF |
| I: 9.5f - 10.5f : 1900m - 2100m | Pastorius (GER) | 122 | Mario Hofer – GER |
| | Camelot (GB) | | Aidan O'Brien – IRE |
| L: 10.51f - 13f : 2101m - 2700m | Gold Ship (JPN) | 124 | Naosuke Sugai – JPN |
| E: 13.51f+ : 2701+ | Encke (USA) | 120 | M. Al Zarooni - GB |

3yo NON TURF (*D/A)

| Category | Horse | Rating | Trained |
|---|--------------------------------|------------|---------------------------|
| S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN] | Trinniberg (USA) | 118 | S. Parbhoo – USA |
| M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN] | Paynter (USA) | 121 | Bob Baffert - USA |
| I: 9.5f - 10.5f : 1900m - 2100m | I'll Have Another (USA) | 125 | Doug O'Neill - USA |
| L: 10.51f - 13f : 2101m - 2700m | Union Rags (USA) | 119 | Michael Matz - USA |

FILLIES

3yo TURF - FILLIES

| Category | Horse | Rating | Trained |
|---|-----------------------------|------------|--------------------------------|
| S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN] | Atlantic Jewel (AUS) | 122 | Mark Kavanagh – AUS |
| M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN] | Mosheen (AUS) | 117 | Robert Smerdon – AUS |
| | Ridasiyna (FR) | | Mikel Delzangles – FR |
| I: 9.5f - 10.5f : 1900m - 2100m | Valyra (GB) | 121 | Jean Claude Rouget – FR |
| L: 10.51f - 13f : 2101m - 2700m | Gentildonna (JPN) | 128 | Sei Ishizaka – JPN |

3yo NON TURF (*D/A) - FILLIES

| Category | Horse | Rating | Trained |
|---|------------------------|------------|--------------------------------|
| S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN] | Contested (USA) | 115 | Bob Baffert - USA |
| M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN] | Questing (GB) | 119 | Kieran McLaughlin - USA |
| I: 9.5f - 10.5f : 1900m - 2100m | Questing (GB) | 119 | Kieran McLaughlin - USA |

FOUR YEARS OLD AND UP

4yo and up TURF

| Category | Horse | Rating | Trained |
|---|-------------------------|------------|------------------------------|
| S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN] | Hay List (AUS) | 125 | John McNair – AUS |
| M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN] | Frankel (GB) | 140 | Sir Henry Cecil – GB |
| I: 9.5f - 10.5f : 1900m - 2100m | Frankel (GB) | 140 | Sir Henry Cecil – GB |
| L: 10.51f - 13f : 2101m - 2700m | Orfevre (JPN) | 127 | Yasutoshi Ikee – JPN |
| | Green Moon (IRE) | | Robert Hickmott – AUS |
| E: 13.51f+ : 2701+ | Orfevre (JPN) | 118 | Yasutoshi Ikee – JPN |

4yo and up NON TURF (*D/A)

| Category | Horse | Rating | Trained |
|---|----------------------------|------------|-------------------------------|
| S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN] | Krypton Factor (GB) | 124 | Fawzi Nass - UAE |
| M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN] | Wise Dan (USA) | 125 | Charles Lopresti - USA |
| I: 9.5f - 10.5f : 1900m - 2100m | Monterosso (GB) | 126 | M. Al Zarooni - UAE |
| L: 10.51f - 13f : 2101m - 2700m | Richard's Kid (USA) | 117 | Bob Baffert - USA |
| E: 13.51f+ : 2701+ | Colour Vision (FR) | 117 | Saeed Bin Suroor - GB |

FILLIES & MARES

4yo and up TURF - FILLIES &

| Category | Horse | Rating | Trained |
|---|---------------------------|------------|------------------------------|
| S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN] | Black Caviar (AUS) | 130 | Peter Moody - AUS |
| M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN] | Black Caviar (AUS) | 125 | Peter Moody - AUS |
| I: 9.5f - 10.5f : 1900m - 2100m | Snow Fairy (IRE) | 124 | Ed Dunlop - GB |
| L: 10.51f - 13f : 2101m - 2700m | Danedream (GER) | 124 | Peter Schiergen - GER |

4yo and up NON TURF (*D/A) - F & M

| Category | Horse | Rating | Trained |
|---|---------------------------|------------|------------------------------|
| S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN] | Groupie Doll (USA) | 121 | William Bradley - USA |
| M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN] | Royal Delta (USA) | 121 | William I.Mott - USA |
| I: 9.5f - 10.5f : 1900m - 2100m | Royal Delta (USA) | 119 | William I.Mott - USA |

Appendix 6

International Organizations

| Americas | |
|---|--|
| Organization Sudamericana de Fomento del Pura Sangre de Carrera, O.S.A.F. | osafweb.com.ar |
| Confederacion Hipica del Caribe | |
| Association of Racing Commissioners International, ARCI | arci.com |
| Asia | |
| Asian Racing Federation, ARF | asianracing.org |
| Asian Stud Book Conference | |
| Europe | |
| European and Mediterranean Horseracing Federation, EMHF | euromedracing.eu |
| European and Mediterranean Stud Book Liaison Committee | |
| European Horserace Scientific Liaison Committee, EHSLC | |
| European Pattern Committee | |
| Association des Pari-mutuels Européens, APME | parimutuel-europe.org |
| The European Federation of Thoroughbred Breeders' Associations | eftba.eu |
| Union Européen du Trot, UET | uet-trot.eu |
| International | |
| Society of International Thoroughbred Auctioneers, SITA | thoroughbredauction.com |
| International Cataloguing Standards | ifhaonline.org/standardsBook.asp |
| International Studbook Committee, ISBC | weatherbys.net/isbc |
| International Group of Specialist Racing Veterinarians, IGRSV | igsrv.org |
| Association of Official Racing Chemists, AORC | |
| International Conference of Racing Analysts and Veterinarians, ICRAV | icrav2014.com |
| International Association of Arabian Horseracing Authorities | ifahr.net |
| International Trotting Association | |