

FROM THE HORSE'S MOUTH

MAKING THE VISION & MISSION COME TO LIFE

Maximising our PERFORMANCE!

Throughout history and in legend, inconceivable challenges called upon groups of competent and passionate individuals to gather in the face of adversity. To unite in the quest for glory. To challenge the conventional perceptions of possibility. There are those who dared greatly and prevailed against all the odds. We, at the NHA, all have something in common. We are summoning the inspiring **POWER OF PURPOSE!** We will transform our individual actions into collective power.

We recognise that we are part of a passionate, loyal and committed horseracing fraternity. In all our efforts we will endeavour to enlarge this family to include those who have never been exposed to the pleasures of the sport. Our family includes the thoroughbreds, the breeders, the

owners, the trainers, the grooms, the operators, the public and punters, government and the staff. Our people are our most prized assets. We will develop and train our people for service excellence. Thoroughbred racing accountability and transparency starts with NHA and its staff. As well as focusing on the NHA's regulation, governance, accountability, transparency and efficiency, we will also strive to increase efficiency and effectiveness in equine welfare, the stud book, registrations and licensing, information services, racing control, laboratory services, government relations, training and development, marketing, communications, human resources and finances.

We are making a difference!

By Lyndon Barends
 NHA Managing Director



TURFFONTEIN RACE COURSE IS PART OF THE CITY OF JOHANNESBURG BLUE PLAQUE INITIATIVE

History of the Blue Plaque: Blue heritage plaques mark heritage sites and document the complex history of Johannesburg. They were first installed in 1986, in Joburg's centenary year; since then, more than 150 plaques have been installed in places of historical significance across the city. Turffontein Race Course is one site that was identified by the Corridors Freedom Heritage Study as having social, historical and architectural significance and was honoured with a Blue Plaque in August 2016. Below is a brief history of the race course:

The first race horsing event in Johannesburg was held possibly on the site of Ferriera's Mine or in Twist Street. It was by the standards of the day a poorly attended event; however the support for the sport warranted a second try which was fixed for June 1886. In 1887 Johannesburg Turf Club was established with Captain

Von Brandis as its President. In 1889 the Turf Club entered into a 99 year lease with Paul Andries Ras who had bought the farm from Abraham Smit. In 1892 Ras changed his mind and decided to sell the freehold title to the Club. The Turffontein Race Course was established and the foundations for the original grandstands were laid in 1893.



In 1897 the Turf Club pegged the entire course for mining to prevent anyone else from doing that before they did. With the development of

deep level mining, in the early 1900s saw the club able to sell its mining resources and continue to operate as a racecourse without disruption. The Race Course would change its face from time as it was occasionally leased to the Aeronautical Society of South Africa. During the South African War of 1899-1902 Turffontein Race Course took a more sinister identity as the British took it over and used it as a concentration camp for the Boer women and children. As British troops swept the countryside, they systematically destroyed crops, burned homesteads and farms, poisoned wells, and interned Boer and African women, children and workers in concentration camps. The first concentration camp was established at the Mayfair School but soon became too small, it was moved to the Turf Club where it was estimated that over 5000 women and children were kept for the duration of the war.

FUN FACTS

Did you know that the horse and human skeleton is actually quite similar? Horses average 205 bones and humans average 206.



The slowest recorded time for winning a race was achieved in 1945, when Never Mind II finished a two-mile race in 11 minutes and 28 seconds. Never Mind II refused at a fence and was abandoned by his jockey, only for the jockey to hear that all the other runners in the race had fallen or been disqualified. The jockey returned to Never Mind II and finished the race at leisure.

SOUTH AFRICAN STATS AS AT 31 JULY 2016

Horses in Training	5,218	Stable Employee	157	Race Meetings	457
Individual Colour Holders	2,257	Jockeys	104	Races run	3,855
Partnership Colour Holders	365	Jockey Agents	14	Total runners	42,467
Syndicate Colour Holders	58	Apprentice Jockeys	22	Grade 1	34
Close Corp. Colour Holders	17	Work Riders	127	Grade 2	42
Company Colour Holders	86	Breeders	240	Grade 3	52
Trusts	11	Broodmares	2,430	Listed races	72
Officials	133	Stallions	69	Ttl Stake money paid -	399,454,150
Handlers	72	Registered Foals	3,482	Highest Stake paid -	16,617,150
Racing Partnerships	4,892	Horses imported for Racing	124	Million & over Stake Races	37
Training Partnerships	1	Horses imported for Breeding	45	No. of Horses that Raced	6,710
Trainers	150	Horses exported for Racing	23	No. of 2yr olds Raced	1,220
Assistant Trainers	103	Horses exported for Breeding	2	Stakes won for 2yr olds -	35,976,250

FROM THE HORSE'S MOUTH

NEWS

NHA LABORATORY

Quality and horseracing specimen analysis compliance

The Association of Official Racing Chemists (AORC) is the international body which details the scientific requirements for horseracing laboratories worldwide, as dictated by the International Federation of Horseracing Authorities (IFHA). Our Laboratory was recently informed that it passed the 2016 AORC Proficiency Test with an impressive 91% score. We are very proud of this result which is not easy to achieve as it involves the analysis of blind specimens which could contain any of a variety of substances, many of these at below part per billion levels, in either urine or plasma. These must be detected and correctly identified and confirmed within a limited period of time.

Such compliance to the international standard of horseracing is important for our international accreditation, standing and reputation. The credibility and integrity of our race results are closely linked to this high level of compliance in prohibited substance control. Other compliance which we are often inspected and audited on by a locally based accreditation body include Asian Racing Federation requirements such as screening sensitivity limits, the ILAC-G7 procedural quality compliance for horseracing specimen screening and confirmation and the ISO/IEC 17025 International Testing Laboratory Quality Standard.

Compliance to the required international standard for horseracing laboratories is built into the procedures and methods followed at the Laboratory in both the screening of specimens and the confirmation of substances present in such specimens (positive finding confirmation). The procedure is as follows:

- Specimens which can be urine, blood, plasma or confiscated materials from either in competition or out of competition are received from NHA offices all over the country and Zimbabwe.
- The specimens are contained in uniquely sealed bottles and secured within uniquely sealed, locked metal security boxes.
- The chain of custody (the history of security and transport control measures) and integrity of these specimens is recorded from collection up to receipt at the Laboratory.

- The specimens are anonymously received as a specimen number only with no identity of the horse. These numbers are substituted by our own laboratory numbering.
- A set of both Original and Reference specimens are collected and both of these are received by the Laboratory.
- The Original specimens are analysed while the unopened Reference specimen boxes are safely kept should there be the request to have such a specimen analysed by a different, overseas racing laboratory.
- After the opening of the Original specimens to take some volume for screening analyses these specimens are again uniquely sealed.
- Formal, documented procedures and methods are used for the screening of the specimens, employing a variety of tests.
- This use of so-called controlled procedures methodology ensures screening consistency from specimen to specimen every week, week after week and month after month.
- The process of internal validation and external accreditation of methods proves through both internal and external auditing that these are proven to work reliably and to provide highly consistent results.
- When a substance is detected in a particular specimen this specimen is fully re-analysed during a following week.
- If the presence of this substance is for a second time again shown present and again at a level exceeding the prosecution level, further action is required.
- Within the Confirmation Section of the Laboratory a third analysis is now conducted to confirm the identity of the substance and, if so required, to assess or alternatively accurately determine the concentration in the specimen.
- Such analysis is conducted strictly to the internationally prescribed racing analysis standard and the official analysis report (the so-called positive report) is provided to the trainer of the horse as proof of the presence of the substance and compliance to the international requirement of substance identification and confirmation.

By Dr Schalk de Kock

NHA EQUINE WELFARE & VETERINARY UNIT

The NHA Information Roadshow

With the new season upon us and horseracing off to an enthusiastic start, the NHA embarked on a country-wide roadshow to spread the word on the new vision of the NHA and the road forward for horse racing in South Africa. Trainers and veterinarians were invited to attend these informative and interactive sessions. The roadshow was aimed at highlighting the function of the NHA from a practical, outcome driven point of view with horse welfare as the centre stage. Important rules and amendments to rules that were discussed and emphasised are summarised below. Refer to our website for more detailed information on all of these.

Veterinary Treatment Register:

- Accurate and legible completion of the VTR is the responsibility of the trainer.
- Any dispensed medicine (by treating Veterinarian) must be entered into the VTR by the trainer when he/she administers the medicine as indicated on the prescription.
- Medication can only be prescribed for 30 days by the treating Veterinarian and expired or unused medication may not be kept.

Cobalt/Vitamin B12:

- Cobalt containing substances including Vit B12 supplements could lead to race day positives.
- A minimum of 48 hours withdrawal is recommended. See website for details.

Vaccinations:

- AHS Vaccination between 01 June and 31 October each year.
- Equine Influenza Vaccinations are due 6 monthly and according to NHRA regulations.

Epistaxis:

- The 90 day suspension period for epistaxis has been reduced to 60 days after the first episode. This is being run on a trial basis and shall be monitored over the next few years.

90 Day Rule:

- NHRA veterinarians are to be notified of horses that have not raced for 90 days or more and intend entering a race. (Rule 10.5.7)
- Similarly, the lifting of lameness suspensions are subject to a Veterinary Report and an official gallop.

Anti-Ulcer medication:

- Consideration is being given to allow the use of anti-ulcer medication without a withdrawal period. This shall be presented to the National Board in October.

Retirement of Race Horses:

- The new rule regarding the retirement of racehorses is in place and the requirements of the "Second Career Assessment Form" were discussed.

The importance of rule compliance was stipulated by all departments and speakers. The take home message being one of a mindful approach and implementation of the rules to protect not only the horse racing industry, but the majestic animals at the core of it all.

All proposals, feedback and suggestions from the roadshow will be forwarded to the Rules Committee and National Board for their consideration.

From the number of attendees and well received comments and suggestions, the roadshow surpassed all expectations and was a huge success. The NHA and industry congratulates Lyndon Barends, Dr Dale Wheeler, Arnold Hyde and Dr Schalk De Kock on a well-executed endeavour. We look forward to more of this in the future.



Pictured above: Western Cape Roadshow for Trainers & Breeders.

BIRTHDAYS

May your inner fibre burn even brighter, fueled by curiosity, pride, purpose, whatever it takes. May your well of inspiration never run dry!! The NHA would like to wish all our Stakeholders born in October a very happy birthday.