

## Stud Health Certification Requirements – 2020 Breeding Season

Dear Breeders

We are all very aware of the current challenges faced by our industry, but we also need to ensure the integrity of our stud health protocols, in place to safeguard the health of the Thoroughbred herd.

- In light of the feedback from the testing of maiden and barren mares for the 3-in-1 PCR panel, it has been agreed to make the venereal panel an optional requirement for now.
- The Uterine swab for barren and repeat breeding mares remains compulsory for this season.
- **It is compulsory to swab all active stallions ANUALLY for CEM, Klebsiella and Pseudomonas along with the annual Dourine testing of Stallions, and maiden and barren mares.**

The PDF submission form for stallions is attached as a link:

### STALLIONS

The TBA agreed, in March 2017, that stallions would be tested annually. This is to ensure international best practice is followed, and to ultimately allow us to declare breed freedom from CEM, even if the country cannot be declared CEM free. Included in the PCR test are swabs for Pseudomonas and Klebsiella. This will allow us to monitor any occurrence of these venereal pathogens in our breeding herd, since we are now not testing mares.

**Please note:** This annual stallion testing does differ from the DAFF directive for stallions covering naturally but is to allow us to be able to declare breed freedom from CEM. This is an important factor for our exports.

**CEM certificates and Dourine results are to be lodged with the NHA and TBA on registration of the stallion prior to the 2020 breeding season. If a teaser stallion does cover mares, teasers should also be swabbed.**

The Typeable 3 Part CEM, Swab form is attached here: **VGL FORM**

### CERTIFICATION UPDATE FOR MARES

The certificate for maiden and barren mares has been updated for 2020. A copy is attached and it is available as a PDF on the TBA, and SAEVA websites.

The Uterine bacteriological exam for barren and repeat breeding mares is compulsory and is to be done as required by the respective covering stallion contract, and relevant veterinary examination.

The venereal PCR panel for maiden and barren mares is optional depending on the stallion contract requirements.

Completed certificates must accompany mares to the covering, a copy must be forwarded to the stallion office before the mare is due to arrive for covering, and a copy sent to [catherine@tba.co.za](mailto:catherine@tba.co.za).

- The completion of both Part A by the Owner (or agent) and Part B by a registered veterinarian is mandatory.
- Part B is the Dourine serology report number and must be signed off by the vet once results are received.

- Completion of Part C is compulsory and
- Part D is at the discretion of the Stallion Owner or veterinarian.
  - Part D covers the PCR panel for CEM, Klebsiella and Pseudomonas.

### **In Summary:**

#### **Compulsory Requirements prior to covering season:**

#### **STALLIONS:**

- Dourine serology test
- CEM, Klebsiella and Pseudomonas swab. (PDF Form attached, and available on the TBA website).
- Results to be submitted to NHA and TBA ([catherine@tba.co.za](mailto:catherine@tba.co.za)) at registration of the stallion or before first covering.

**MAIDEN AND BARREN MARES:** (PLEASE NOTE THAT A BARREN MARE IS ONE THAT WAS NOT COVERED, DID NOT CONCEIVE OR DID NOT PRODUCE A FULL TERM FOAL).

**A MARE THAT PRODUCES A FULL - TERM FOAL IS NOT CONSIDERED BARREN.**

**A Mare that is sent to a covering, having lost a full - term foal, should be accompanied by a vet report instead of the certificate but does not require Dourine testing or a Venereal PCR Panel.**

REPEAT BREEDERS ARE ANY MARES THAT NEED TO BE COVERED MORE THAN THREE TIMES BEFORE CONCEPTION.

- Dourine serology test. Dourine testing is done at the OVI Lab on designated days, with reporting completed on the Monday following. Allow at least 10 days to submit samples and get results back.
- Negative dourine report number to be signed off on the certificate to accompany mare.
  - Certificate to be completed with full mare details in Part A.
- Uterine bacteriological exam to be completed by a registered vet for all barren mares and repeat breeders.
- On requisite of stallion contract, Venereal 3 in 1 PCR to be completed by a registered vet.
- Certificate of breeding soundness must accompany the mare to covering, with a copy sent to stallion office before the mares arrival, and a copy sent to [catherine@tba.co.za](mailto:catherine@tba.co.za).

Please contact myself, Dr Bennie van der Merwe or any of the TBA Council if you have any questions.

Many thanks and best regards

Catherine