

## VETERINARIAN PROTOCOL APPENDIX FOR TRIBUNALS FOR QUALIFIED BREEDING STOCK

Recommendations when examining reproductive organs in **mares**.

The veterinarian examination must include the following points:

- Veterinarian data (Full name, Veterinarian Board number, full address and phone number/s)
- Date and location of the examination
- Information about the mare (name, date of birth, microchip, owner)
- Examination of exterior genitalia (vulva, vagina & clitoris)
- Ultrasound examination of internal organs (cervix, uterus & ovaries)
- Soundness is certified based on one of the texts provided below:

**Model 1:** *“In keeping with the current legislation and having performed the corresponding examination, the reproductive organs attest adequate characteristics for this mare to be included in the Register for Qualified PRE Breeding Stock, with no congenital abnormalities being observed, nor transmittable defects. I therefore certify this fact in.....”*

**Model 2:** *“In keeping with the current legislation and having performed the corresponding examination, the reproductive organs **FAIL TO ATTEST**, in my opinion, the necessary characteristics for this mare to be included in the Register for Qualified PRE Breeding Stock. I therefore certify this fact in.....”*

Recommendations when examining reproductive organs in **stallions**.

The veterinarian examination must include the following points:

- Veterinarian data (Full name, Veterinarian Board number, full address and phone number/s)
- Date and location of the examination
- Information about the stallion (name, date of birth, microchip, owner)
- Examination of exterior genitalia (scrotum, testicles & epididymis independently, penis & foreskin)
- Examination conditions: Method used to obtain the sample and date of last covering/semen extraction.
- Sexual behavior (general, reaction time, number of coverings)
- Analysis of the examination:

- Volume: \_\_\_\_\_ ml
- Concentration: \_\_\_\_\_ x 10<sup>6</sup> sperm/ml
- Total number of spermatozooids (volume x concentration): \_\_\_\_\_ x 10<sup>6</sup> sperm/ejaculated
- % progressive motility, (A MINIMUM OF 50% IS NECESSARY): \_\_\_\_\_ %
- Morphological analysis: (A MINIMUM OF > 60% NORMAL SPERM COUNT, therefore, morphological analysis must be < 40%): \_\_\_\_\_ %
- **NUMBER OF SPERMATOZOIDS WITH PROGRESSIVE MOTILITY & MORPHOLOGICALLY NORMAL: \_\_\_\_\_ MILLION (AT LEAST A MINIMUM OF 2,000 MILLION)**

(In the case of stallions that have not covered in more than one (1) week, two ejaculates must be taken, at a 1-hour interval, and only the second ejaculate is analyzed.)

**THESE FACTS ARE CERTIFIED USING EITHER OF THE FOLLOWING MODELS:**

**Model 1:** *“In keeping with the current legislation and having performed the corresponding examination, the reproductive organs and semen attest adequate characteristics for this stallion to be included in the Register for Qualified PRE Breeding Stock,*

- % progressive motility: > 50%
- % morphology: > 60 % normal
- Number of spermatozooids with progressive motility and normal morphology: > 2000 million

*with no faults or defects being observed that might negatively affect reproduction or be transmittable in nature. I therefore certify this fact in.....”*

**Model 2:** *“In keeping with the current legislation and having performed the corresponding examination, the reproductive organs and semen **FAIL TO ATTEST** the necessary characteristics for this stallion to be included in the Register for Qualified PRE Breeding Stock. I therefore certify this fact in.....”*