

APPENDIX VETERINARY PROTOCOL TRIBUNAL FOR QUALIFIED BREEDING STOCK

Recommendations for the examination of the reproductive apparatus in mares

- The examination must include the following:
 - Veterinary surgeon information (name, college ID number, address and telephone numbers)
 - Date and location of the examination:
 - Mare information (name, date of birth, microchip, owner)
 - Examination of the external genitalia (vulva, vagina and clitoris)
 - Examination of the internal genitalia, using ultrasound (cervix, uterus and ovaries)
 - State of gestation (indicating whether the mare is pregnant or not, and if not, has she been at any previous point in time)
 - The certification should be based on one of the two texts laid out below:

Model 1: *“In accordance with the current legislation and having performed the corresponding tests, the reproductive apparatus displays suitable characteristics for the inclusion of the mare in the PRE Register of Qualified Breeding Stock, not having observed the presence of congenital abnormalities or transmissible defects, which I hereby certify in:”*

Model 2: *“In accordance with the current legislation and having performed the corresponding tests, the reproductive apparatus **DOES NOT DISPLAY**, in my opinion, suitable characteristics for the inclusion of the mare in the PRE Register of Qualified Breeding Stock, which I hereby certify in:”*

Recommendations for the examination of the reproductive apparatus in stallions

- The examination must include the following:
 - Veterinary surgeon information (name, college ID number, address and telephone numbers)
 - Date and location of the examination:
 - Stallion information (name, date of birth, microchip, owner)
 - Examination of the external genitalia (scrotum, testicles and epididymis independently, penis and prepuce)

- Conditions of the examination: Method by which the sample has been obtained.
- Sexual behavior (general, reaction time, n° of coverings)

- Analysis of the sperm (color; pH; volume of gel >20 ml and gel-free >80 mill/ml; sperm concentration; n° of sperm per ejaculate >4000 mill; total motility, >60% and progressive, > 50%, with the n° of sperm, >2000 mill)
- Morphological-anomalies: % normal sperm >75%; abnormal sperm < 25%; primary, <10% (alterations of the head, of the midpiece or proximal cytoplasmic droplet); secondary, <25% (head loose, alterations of the tail, distal cytoplasmic droplet)
- The certification should be based on one of the two texts laid out below:

Model 1: “In accordance with the current legislation and having performed the corresponding tests, the reproductive apparatus and the semen display suitable characteristics for the inclusion of the stallion in the PRE Register of Qualified Breeding Stock, not having observed the presence of blemishes or defects that would have a negative affect on reproduction or which could be of transmittable character, which I hereby certify in:”

Model 2: “In accordance with the current legislation and having performed the corresponding tests, the reproductive apparatus and the semen **DO NOT DISPLAY suitable characteristics for the inclusion of the stallion in the PRE Register of Qualified Breeding Stock, which I hereby certify in:”**