

Svensk Travsport Box 20151, SE-161 02 BROMMA Telephone: +46 8 475 27 00 (support)

APPLICATION TO PARTICIPATE IN EXTRA STALLION SELECTIONS FOR WARMBLOOD TROTTERS

This application and full payment must be received by Svensk Travsport at no later than *April 30th the current year*.

The stallion selections will be enforced by the stallion selections board for warmblood trotters.

Completed stallion selections procedure is a prerequisite for a stallion's progeny to be registered in class I in the main section of the Swedish studbook.

Stallion name	Registration number

- To process this application, the registration fee of 30.000 SEK (including VAT) must be paid to Svensk Travsport's bank account: IBAN SE62 5000 0000 0511 7108 5532 BIC: ESSESESS.
- X-rays, in accordance with the instructions hereby enclosed, <u>must be received by Svensk Travsport as soon as possible</u>. The X-rays must be no older than one year.
- The X-ray copies will eventually be passed on to and kept by Svensk Travsport.
- In case the stallion has only one testicle in the scrotum, Svensk Travsport must be contacted in connection with this application. Furthermore, the application must be accompanied by a veterinary certificate stating the cause of the missing testicle.
- The stallion owner/authorized representative has the right to appeal a decision where the stallion selections board decides that the hereby notified stallion should not be evaluated for breeding (rejection).

Consent and declaration from the undersigned stallion owner or his authorized representative:

- With regards to the hereby notified stallion, the undersigned owner or authorized representative admits that the Stallion Selections Board as well as the Appeal Board may, to the required extent, take part in and decide on publication of classified information which is subject to confidentiality in accordance with chapter 32 § 12 or otherwise in accordance with the Publicity and Secrecy Act (2009:400), or duty and confidentiality according to chapter 2 § 4 in the Act (2009:302) on activities in animal health and medical care.
- The undersigned owner or authorized representative accepts that neither the Stallion Selections Board nor the Appeal Board, or Svensk Travsport, takes any responsibility for information about business- and operating conditions that a veterinarian might impart an unauthorized person.
- The undersigned owner or authorized representative acknowledges that film material and stallion photos taken in connection with the stallion selections belong to Svensk Travsport and may therefore be published on travsport.se and breedly.com as well as in other medias linked to Svensk Travsport.
- If the ownership of the hereby notified stallion, after this application has been submitted to Svensk Travsport, is transferred to another person, the undersigned owner or authorized representative undertakes to immediately inform Svensk Travsport and urge the new owner to immediately provide the consents that I now have done.
- In accordance with chapter 20 § 6 in Avels- och Registreringsreglemente (Svensk Travsport's breeding and registration regulations), the undersigned owner or authorized representative hereby certifies that, to the best of my knowledge, the stallion to which this application relates has not been given substances or been subjected to measures or treatments in violation with the Svensk Travsport's anti-doping regulations. Further information about our regulations is available at www.travsport.se

Owner's/authorized representative's signature

Signature	Printed name
Street address	City and Zip Code
Email	Telephone number

Please send this original form, together with any original power of attorney, to Svensk Travsport, Avelsavdelningen, Box 20151, 161 02 Bromma, Sweden.

The Swedish Trotting Association's handling of personal data is described at www.travsport.se/integritetspolicy.



X-RAY EXAMINATION OF WARMBLOOD TROTTER FOR STALLION SELECTIONS

This form, signed by the responsible veterinarian, must accompany the X-ray copies.

Svensk Travsport Box 20151, SE-161 02 BROMMA Phone: +46 8 475 27 00 (support)

Stallion name	Registration number
Owner representative	
Name (please print)	Telephone number

Identification

The stallion's document of identification (passport) must be shown and a proper identification (including confirming microchip and/or freeze branding) shall be performed. If it is not possible to show the document of identification, the stallion's identity must be confirmed in written by filling out Svensk Travsport's special identification form.

X-ravs

Digital X-ray imaging is required. X-rays shall be submitted as DCM files on a USB stick.

All images must be marked with:

- 1) The stallion's name
- 2) Freeze branding and/or microchip number
- 3) Date
- 4) Which leg the X-ray refers to
- 5) Fetlock joint images (Birkeland images) shall be marked with position L or Lat at the lateral proximal sesamoid bone and M or Med at the medial proximal sesamoid bone. Use metal X-ray markers to adequately label each image.

In accordance with the attached drawings, the following X-rays are required:

- 1. Both hind fetlock joints (two images from each leg).
- 2. Both hock joints (two images from each leg).
- 3. Both hind stifle joints (one image from each leg)

The X-rays must have been taken within a year from the day of the actual stallion selections, and the stallion must have been at least three years old at the time for the X-ray examination.

Copies of the X-rays shall be received by Svensk Travsport as soon as possible. The copies will eventually be passed on to, and kept by, Svensk Travsport.

Responsible veterinarian's signature	
Signature	
Printed name	
E-mail address	Telephone number

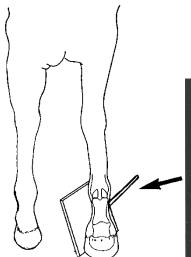
The X-rays shall be sent to: Svensk Travsport, Avelsavdelningen, Box 20151, 161 02 Bromma, Sweden

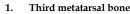


FETLOCK JOINT X-RAYS

Both hind fetlock joints: Free-projection of sesamoid or plantar process (DPrL/M-Pa/P1DiM/L proj.)

- Mark on lateral side on the radiograph with metal letters to emphasize which extremity is radiographed and laterally/medially when the sesamoid bone is projected free.
- Identify L/R with a Pb marker on the cassette.
- Starting from a DPr-PIDi projection so that the direction of the beam forms an angle of approximately 25-30° to the floor, move the X-ray tube approximately 45° sideways laterally to highlight the lateral sesamoid or plantar process bone and medially to highlight the medial sesamoid or plantar process.
- Centre over the fetlock joint.
- Put the cassette behind the first phalanx, perpendicularly against the X-ray beams.
- Collimate in from the sides. Collimation in a proximodistal direction can allow most of the cassette's length to be used.
- Projections of the medial sesamoid or plantar process on a hind limb are taken with the X-ray tube on the opposite side of the horse, i.e. if the right hind limb's medial plantar process is to be free-projected, the cassette is placed on the right side and the X-ray tube on the left side so that the primary beam passes under the horse's abdomen.

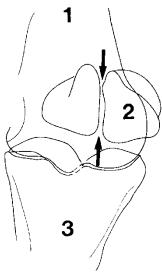




Sesamoid bones



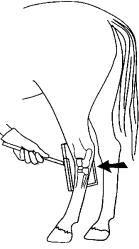


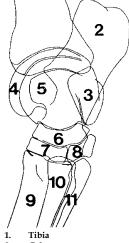


HOCK JOINT X-RAYS

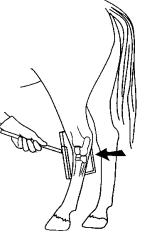
Plantarolateral-dordomedial projection (PIL-DM proj.)

- Mark on lateral side on the radiograph to emphasize which extremity is radiographed.
- It's very important that the horse stands with the metatarsus vertical.
- Start from the lateromedial projection and move the X-ray tube plantarly 35°.
- Horizontal beam.





- Calcaneus
- Sustentaculum tali
- Lateral trochlear ridge
- Talus
- Os tarsi centrale
- Third tarsal bone First and second tarsal bones
- Third metatarsal bone Fourth metatarsal bone

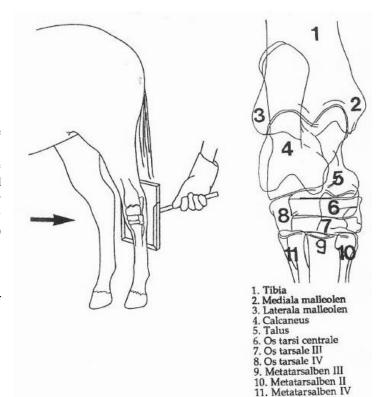






Free projection of the medial malleolus of tibia, (D10°L-PIM-O proj.)

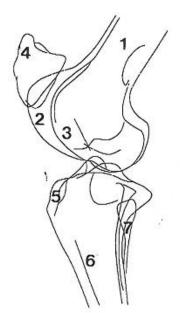
- Mark on lateral side on the radiograph with metal letters to emphasize which extremity is radiographed.
- Note the importance of the stance of the horse; the cannon bone (MT3) must be positioned exactly vertical.
- The proper view is exactly 10 degrees lateral from the DP view, i.e. the plate is moved 10 degrees medial and the beam comes 10 degrees lateral from the DP view which leaves the medial malleolus of tibia completely visible. (The beam is directed 170 degrees from the 0 degree view).
- The direction of the beam must be horizontal.
- The plate must be positioned vertical to the beam.
- Screen off correctly but be sure to include all of calcaneus, distal tibia and proximal metatarsus.



HIND STIFLE JOINT X-RAYS

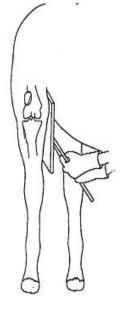
Lateromedial projection (LM-proj.)

- Mark on caudal side with metal letters on the radiograph to emphasize which extremity is radiographed.
- Allow the horse to stand with the limb to be X-rayed slightly behind the body.
- The image is taken from lateral.
- Centre in the middle of the stifle (below and caudal to the patella).
- The cassette is held from the front and is pushed up as high as possible.
- Collimate so that the patella, the distal femur and the proximal tibia are included.
- If necessary, as an alternative to using short handled cassette holder, the largest cassette may be held at its corner and the primary beam tightly collimated away from the gloved hand.



- 2. Medial femoral condyle
- 3. Lateral femoral condyle
- 4. Patella
- 5. Tibial crest
- 6. Tibia





Text and illustrations are based on the compendium"Röntgenteknik – Häst", originally published by the department of clinical radiology at SLU (the Swedish University of Agricultural Sciences).