

**REQUIREMENTS FOR THE RADIOLOGICAL EXAMINATION
OF THE KFPS STALLIONS
FOR THE CLASSIFICATION IN THE BREEDING PROGRAM (2009-2010).**

A complete set of radiographs for the review of the veterinary classification committee comprises 22 radiographs of excellent radiotechnical quality according to projection and exposure.

(Projections according: A standardized nomenclature for radiographic projections used in veterinary medicine. James E. Smallwood et al. Veterinary Radiology, Vol.26, No. 1, 1985; pp 2-9)

Name of the horse, registration number, chip number, date of X-ray examination and the indication of the legs have to be printed on the radiographs.

Prints of the X-rays are required. Maximal size of the prints 25 x 30 cm (9.8 – 11.8 inches).

The following projections are required:

Frontleg, both sides:

Navicular bone

- Lateromedial (**LM**) view, 2
- Dorso 55Eproximal - Palmarodistal oblique (**D55Pr-PaDiO**), upright-pedal view, of the podotrochlea, **with grid**, 2

For both projections the foot, after removal of the shoe, cleaning and trimming of the sole and frog, is positioned in a wooden block which lifts the foot 16 cm from the floor and tilts the heel 55E (upright-pedal view) For the dorso-palmar projection the frog and sole should be packed with soft soap or appropriate paste.

Fetlock joint

- sesamoid bones in projection without superposition of the collateral one; 4
one in Dorso 45E medial-Palmarolateral oblique (**D45M-PaLO**) direction for the medial and one in the Dorso 45Elateral-Palmaromedial oblique (**D45L-PaMO**) direction for the lateral sesamoid bone,
- Lateromedial (**LM**) view, voluntary 2

Hindleg, both sides:

Fetlock joint

- Lateromedial (**LM**) view, voluntary 2

Hockjoint, including all tarsal joints and calcaneus:

- Lateromedial (**LM**) view, 2
- Dorsoplantar (**DPI**) view, 2
- Dorso 45E medial-Plantarolateral oblique (**D45M-PILO**) view, 2
(Radiographs made in the Plantaro 45Elateral-Dorsomedial oblique (PI45L-DMO) direction are not accepted)

Knee-joint/genual joint/stifle joint:

- Lateromedial (**LM**) view, 2
- Caudo 10E proximal 60E latero-Craniomedial-oblique (**Cd10Pr60L-CrMO**) view, 2

TOTAL OF RADIOGRAPHS 22

Dr. A.J.M. van den Belt, DVM, PhD, Dipl. ECVDI
Utrecht University, The Netherlands