

Owner: Lummen, 9/08/2024

Bakker Denise Trumpertweg 5 6004 PW Weert

Subject:

Eclypse Des Forets V, 10 jaar, 0 mnd 250259806138432

History:

"Eclypse des Forets" presented to the Orthopedics Department of EquiTom on the çth August 2024 for a for a pre-purchase examination. The potential seller and buyer are NOT present at the examination. Currently the horse is in full jumping activity & performing well.

Clinical examination:

Static examination:

- BCS (Body Condition Score): 5/9
- No other significant abnormalities

Dynamic examination:

- No overt lameness (grade 0/5) at trot straight line hard surface, left & right circle, hard & soft surface
- Normal engagement/propulsion at trot & canter
- Normal neck/back mobilisation at trot & canter
- 0: Lameness not perceptible under any circumstances
- 1: Lameness is difficult to observe and is not consistently apparent, regardless of circumstances (e.g. under saddle, circling, inclines, hard surface, etc.)
- 2: Lameness is difficult to observe at a walk or when trotting in a straight line but consistently apparent under certain circumstances (e.g. weight-carrying, circling, inclines, hard surface, etc.)
- 3: Lameness is consistently observable at a trot under all circumstances
- 4: Lameness is obvious at a walk
- 5: Lameness produces minimal weight bearing in motion and/or at rest or a complete inability to move

Neurologic examination:

- BAR (bright alert responsive)
- No cranial nerve deficits
- Normal proprioceptive tests bilateral frontlimbs & hindlimbs
- No circumduction bilateral hindlimbs during short circle on walk
- Normal limb position and posture at rest
- Tail-pull test: normal
- Romberg's test: normal
- Rein back: no significant abnormalities noted



- Walk forward with extended neck: normal

Flexion test:

Left front: negativeRight front: negativeLeft hind: negativeRight hind: negative

Cardiorespiratory examination:

- no arrythmias and/or murmus on auscultation prior & post exercise
- no increased bronchovesicular and/or respiratory stridor prior & post exercise

Opthalmologic examination:

- no significant abnormalities

Radiographic examination:

Front feet:

- no significant abnormalities

Navicular bone:

- Mildly increased number and size of the synovial invaginations on the distal border of the navicular bone, left < right

Metacarpophalangeal joints:

- Mild periarticular bone remodelling (osteophytes) at the dorsoproximomedial > dorsoproximolateral aspect of the first phalanx, left > right.
- Mild increased opacity/sclerosis and associated thickening of the subchondral bone at the proximal aspect of the proximal phalanx, left and right.

Carpi:

- No significant abnormalities.

Hind feet:

- No significant abnormalities.

Metatarsophalangeal joints:

- Mild to moderatie periarticular bone remodelling (osteophytes) at the dorsoproximomedial > dorsoproximolateral aspect of the first phalanx, left >> right.
- Mild increased opacity/sclerosis and associated thickening of the subchondral bone at the proximal aspect of the proximal phalanx, left and right.

Tarsi:

- No significant abnormalities.

Stifles:

- No significant abnormalities.



Cervical spine:

- Mild enthesopathy/minimal fragmentation at the insertion of the nuchal ligament on the protuberantia occipitalis externa; however, without clinical correlation on todays examination
- Mild hypertrophy and periarticular modelling of the articular process joints C5-6 < C6-7 > C7-T1
- Intra-vertebral sagittal ratio: Normal (Normal value > 0,485)

Thoraco-lumbar spine:

- Mild narrowing of the interspinous space T15-L1, with mild increased opacity/sclerosis of the cortical margins of the spinous processes; suggestive opf a grade 2/4 kissing spines; however, without clinical correlation on todays examination

"Kissing spines" classification:

Grade I: narrowing of the interspinous space with mild increased opacity of the cortical margins of the dorsal spinous processes

Grade II: Loss of the interspinous space with moderate increased opacity of the cortical margins of the dorsal spinous processes

Grade III: Severe increased opacity of the cortical margins of the dorsal spinous processes

Grade IV: Severe increased opacity of the cortical margins, osteolysis, change in shape and overriding of the dorsal spinous processes

Ultrasonic examination:

Proximal suspensory ligaments frontlimbs:

- Both proximal suspensory ligaments demonstrate a normal cross-sectional area (CSA), echogenicity & fiber pattern
- The medial suspensory branch demonstrates a mildly enlarged CSA with an ill-defined moderately hypoechoic lesion and corresponding irregular fiber pattern; suggestive of chronic insertional desmopathy left front; however, without clinical correlation on todays examination

Proximal suspensory ligaments hindlimbs:

- Both proximal suspensory ligaments demonstrate a normal cross-sectional area (CSA), echogenicity & fiber pattern. Medial/lateral suspensory branches are within normal limits.

Conclusion:

Based on the history, clinical & diagnostic imaging findings on todays examinations no abnormalities are noted incompatible with the intended use as a sporthorse in high level showjumping. Radiographic remarks need clinical monitoring in the future.

Normal risk assessment.

Treatment:

Blood withdrawal & storage were performed in case of prohibited substance testing.

If you have further questions, please do not hesitate to contact us,



Kind regards,

Lothar Vanslambrouck DVM., Samantha Morini DVM., Giorgia Novali DVM., Lucas Stroobant DVM.,

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Secretariaat: van 9u tot 17u, maandag tot vrijdag 0032 13 55 20 06.