

### Claw evaluation

What is that?!



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### Tool to evaluate the health of claws

- Confirmation/rejection of claims of poor hoof health
- Organization of best actionplan for better health of claws
- An assesment of actions regarding claw health



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Is it really relevant for us???



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### Problem-based

Many lame sows

Many hoofboils



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### Problem-based

Many lame sows

We paid attention to claws on the cows

Many hoofboils



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### Problem-based

Many lame sows

We paid attention to claws on the cows

Often wounds associated to dew claws

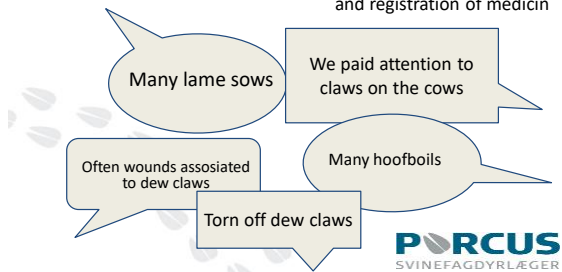
Many hoofboils

Torn off dew claws



6

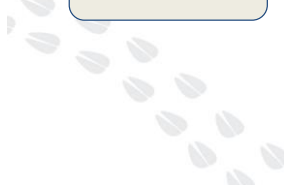
→ Often associated with **high sowmortality** and registration of medicin



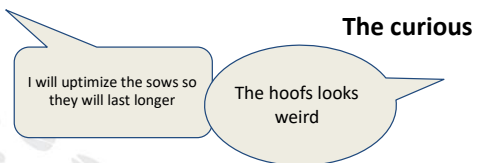
7

I will optimize the sows so they will last longer

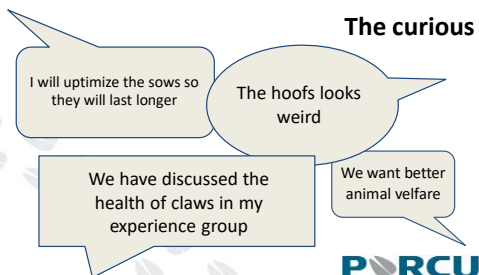
The curious



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Method

7 defects

- White line
- Heel erosion and overgrowth
- Horizontal cracked wall
- Vertical cracked wall
- Heel-sole crack
- Uneven/long toes
- Long dew claws

Assesment of toes on both back legs on all sows laying in faring stable - up to around 150 sows

Time spend in stable around 2 hours



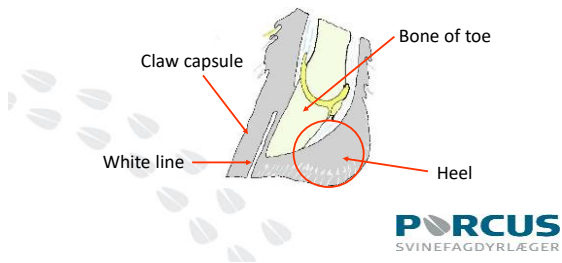
11

The healthy hoof



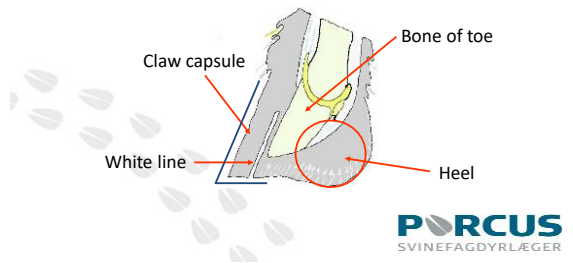
12

### The healthy hoof



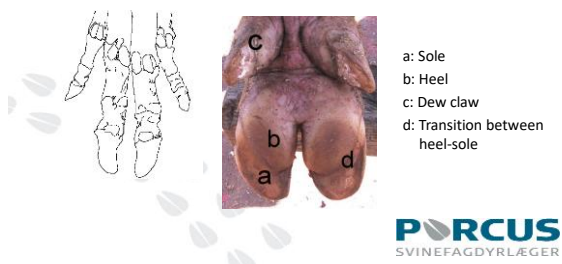
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### The healthy hoof



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### The healthy hoof



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Long dew claws

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Long dew claws

Uneven claws

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PORCUS SVINEFAGDYRLÆGER

PORCUS SVINEFAGDYRLÆGER



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**PORCUS**  
SVINEFAGDYRLÆGER



20



**PORCUS**  
SVINEFAGDYRLÆGER



21



**PORCUS**  
SVINEFAGDYRLÆGER



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**PORCUS**  
SVINEFAGDYRLÆGER



23

Heel-sole crack

**PORCUS**  
SVINEFAGDYRLÆGER



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Long dew claws

**PORCUS**  
SVINEFAGDYRLÆGER



Long dew claws

**PORCUS**  
SVINEFAGDYRLÆGER

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**PORCUS**  
SVINEFAGDYRLÆGER

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Long separation along white line

**PORCUS**  
SVINEFAGDYRLÆGER

27



The healthy hoof

**PORCUS**  
SVINEFAGDYRLÆGER

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**PORCUS**  
SVINEFAGDYRLÆGER

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**PORCUS**  
SVINEFAGDYRLÆGER

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The product



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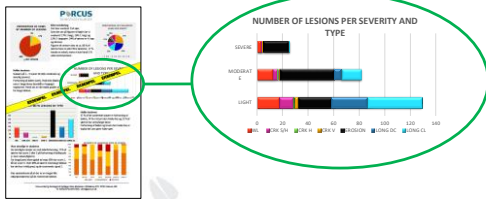
Report based on data processing



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Report based on data processing

Graph



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Report based on data processing



Conclusion

**Hvad er problemet**  
 Kraftig forhorn og sprækker i kloven er besætningens altoverskyggende udfordring.....  
**Konklusion:**  
 Det er desværre ikke at se på klovscoren, at der har været klovsbeskæret i besætningen i over et år. Klovsbeskærningstekniker derfor realiseret.  
 Fokus skal være på....."



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Typical actions



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Typical actions

Changes in environment



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Typical actions

Changes in environment

Focus on gilt quality



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Typical actions

Changes in environment

Focus on gilt quality

Adjustment of supplements of minerals



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Typical actions

Changes in environment

Adjustment of inventar

Focus on gilt quality

Adjustment of supplements of minerals



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Typical actions

Changes in environment

Adjustment of inventar

**Claw trimming**

Focus on gilt quality

Adjustment of supplements of minerals



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Typical actions

Focus on assesment of sows for Slaughter

Changes in environment

Adjustment of inventar

**Claw trimming**

Focus on gilt quality

Adjustment of supplements of minerals



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Clawevaluation – scoring of hoof health

Summarizing



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## Claw evaluation – scoring of hoof health

### *Summarizing*

- Confirmation/rejection of claims of poor hoof health
- Organization of best actionplan for better health of claws
- An assesment of actions regarding claw health

