

Temadag 10. april 2024

Aktuelle sager

- risikohåndbog, forsuring, bilag IX, global førerposition

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COO



Halvt fyldt eller halvt tomt

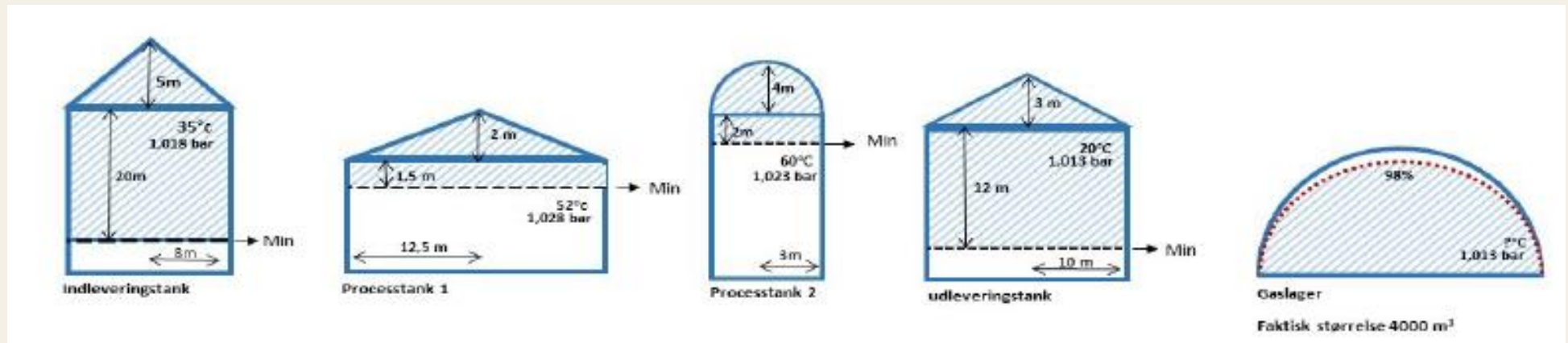
Hvordan ser vi verden?

Udfordringer

- Længere opholdstid p.g.a. halm o.lign.
- Gasopsamling af hensyn til metantab
- Flere anlæg bliver kolonne 3-virkosmhed

Ændret tolkning / administrativ praksis

- Kan tanke tømmes ned?
- Sker det regelmæssigt?
- Hvad er normal driftssituation?
- Hvor længe er væskestanden sænket?
- Kan de kobles af gassystemet?
- Kan væskeminimum sikres?
- Kan det dokumenteres med sensorer?



Forsuringskrav

Kravene til svovlsyre er voldsomme – og formodentlig overkill

Fast syremængde fremfor pH

- Kvæg 3,0 kg/ton*
 - Gris 2,9 kg/ton*
 - Afgasset 11 kg/ton*
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- Det højere syreforbrug øger omkostningerne
 - 5-600 kr. dyrere pr. ha end nedfældning

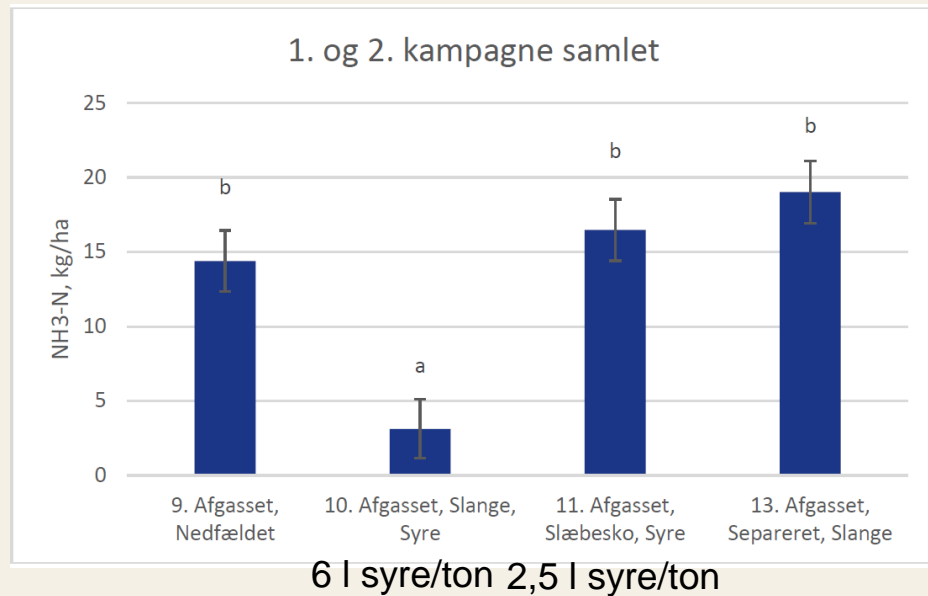
* Kg 96 pct. svovlsyre



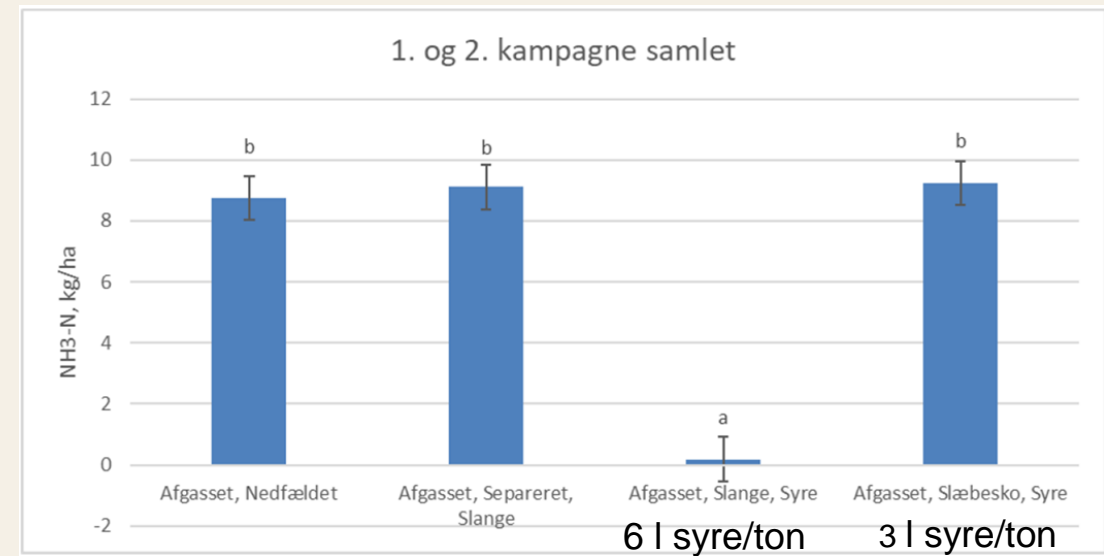
Forsøgsresultater

Reduceret syremængde og slæbesko lovende

Forsøgsresultater 2022



Forsøgsresultater 2023



Status:

Positiv dialog med Landbrugsstyrelsen

Afventer faglig vurdering fra Aarhus Universitet

VE III-direktivet

Opdatering af bilagene

Delegeret retsakt: Bilag IX

- Kommissionen kan tilføje biomasser
- Forslag i 2 måneders "Scrutiny-proces"
 - Ministerråd og Parlament kan
 - forkaste eller vedtage – ikke ændre



Brussels, 14.3.2024
C(2024) 1585 final

COMMISSION DELEGATED DIRECTIVE (EU) .../...

of 14.3.2024

amending Annex IX to Directive (EU) 2018/2001 of the European Parliament and of the Council as regards adding feedstock for the production of biofuels and biogas

VE III-direktivet

Opdatering af bilag IX

Tilføjelser i del A

(1) in Part A, the following feedstocks are added:

“

- (r) Fusel oils from alcoholic distillation;
- (s) Raw methanol from kraft pulping stemming from the production of wood pulp;
- (t) Intermediate crops, such as catch crops and cover crops that are grown in areas where due to a short vegetation period the production of food and feed crops is limited to one harvest and provided their use does not trigger demand for additional land, and provided the soil organic matter content is maintained, where used for the production of biofuel for the aviation sector;
- (u) Crops grown on severely degraded land, except food and feed crops, where used for the production of biofuel for the aviation sector;
- (v) Cyanobacteria.”

Tilføjelser i del B

(2) in Part B, the following feedstocks are added:

“

- (c) Damaged crops that are not fit for use in the food or feed chain, excluding substances that have been intentionally modified or contaminated in order to meet this definition;
- (d) Municipal wastewater and derivatives other than sewage sludge;
- (e) Crops grown on severely degraded land excluding food and feed crops and feedstocks listed in Part A of this Annex, where not used for the production of biofuel for the aviation sector;
- (f) Intermediate crops, such as catch crops and cover crops, and excluding feedstocks listed in Part A of this Annex, that are grown in areas where due to a short vegetation period the production of food and feed crops is limited to one harvest and provided their use does not trigger demand for additional land and provided the soil organic matter content is maintained, where not used for the production of biofuel for the aviation sector.”

Vurdering:

Positivt der tilføjes mellemafgrøder m.v.

Ærgerligt der er så stor fokus på modenhed af teknologi og slutanvendelse

Tak for opmærksomheden

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