

STØTTET AF

mælkeafgiftsfonden

Saved Feed

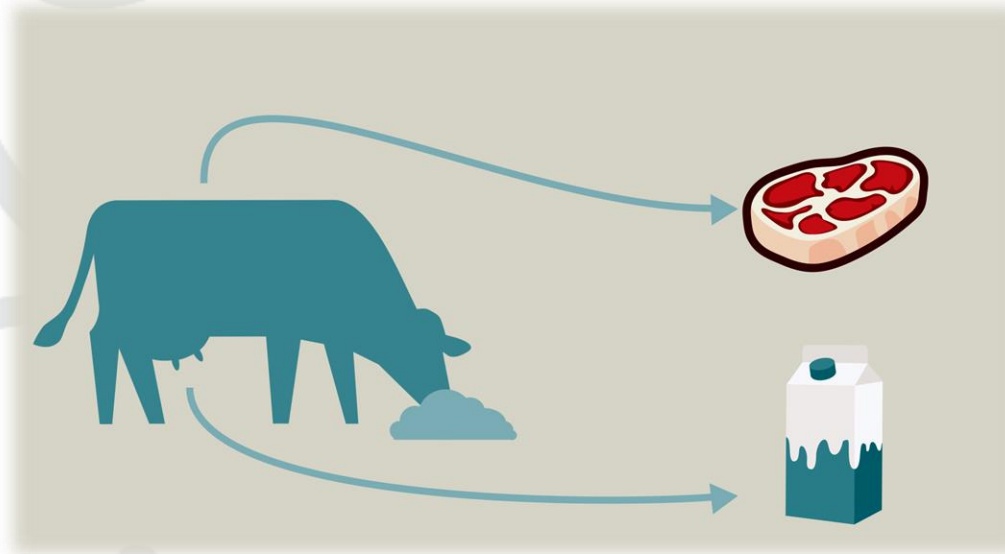
Powerpoint made by NAV, VikingGenetics and VikingDanmark November 2020

You can use whatever parts you like 😊



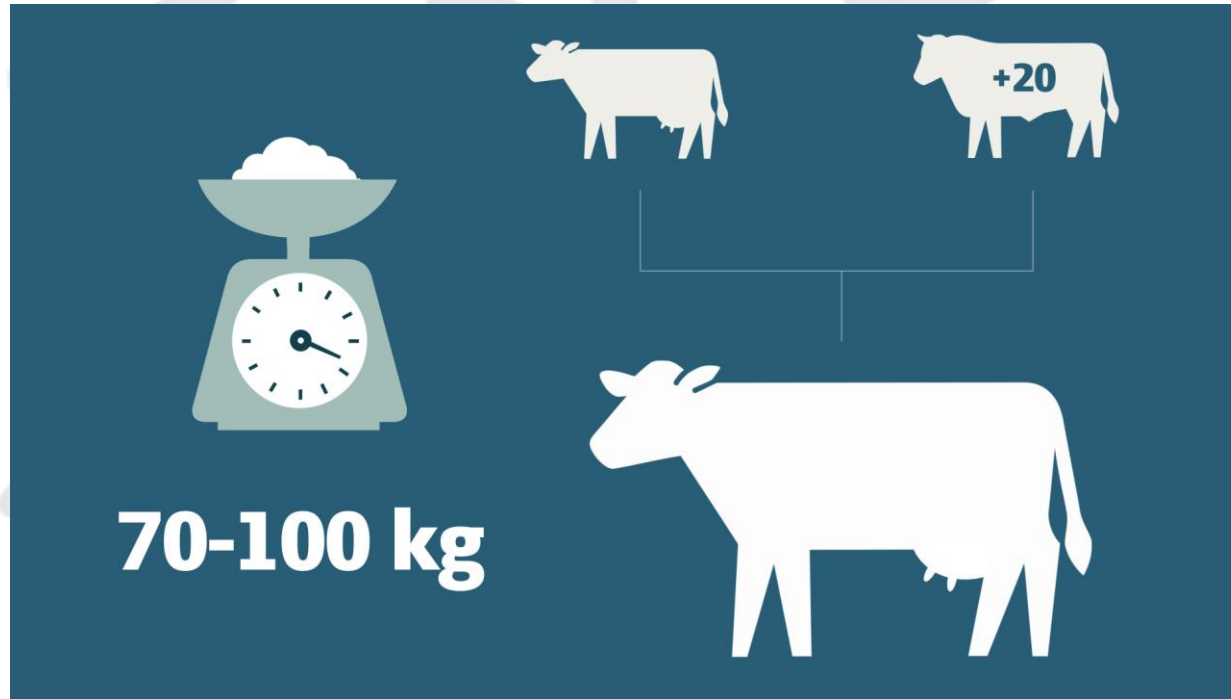
Saved feed benefits you and the globe

- **Selecting more feed efficient cattle gives:**
 - **More profitable cows**
 - **More climate friendly cows**



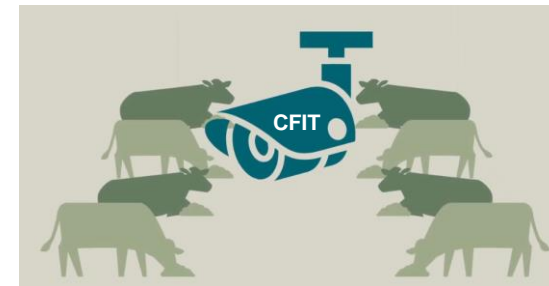
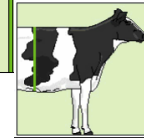
Efficient breeding

- **Example: Offspring with parent average of 110 is expected to eat 70-100 kg less dry matter per lactation**



Solid data behind Saved feed

- **Maintenance efficiency**
 - Body weight measurements
 - Indicator traits from conformation
- **Metabolic efficiency**
 - Individual feed intake measurements
 - Energy used for the cows
 - Milk production, maintenance, etc.

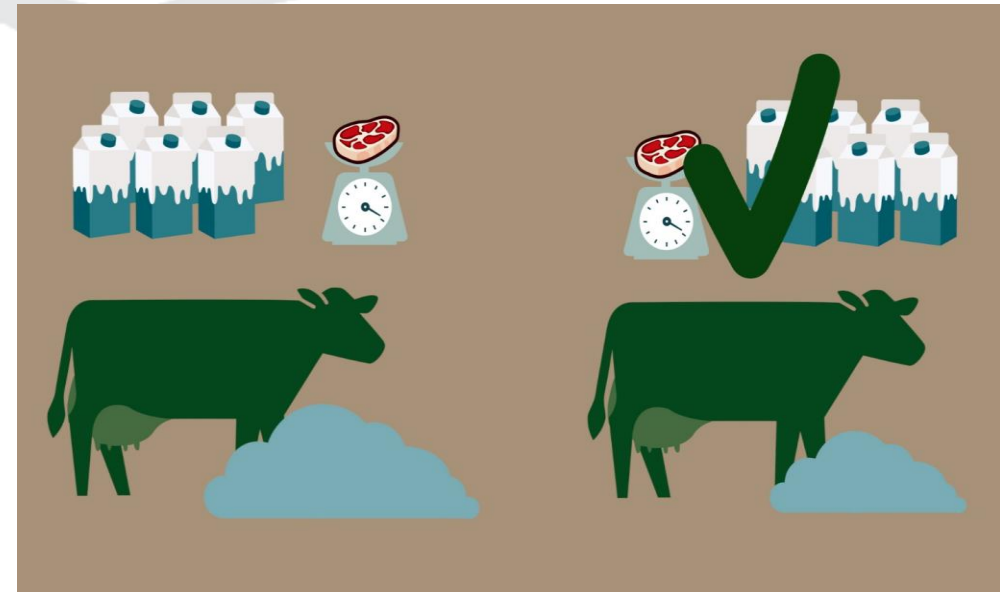


Metabolic efficiency – what is that?

Metabolic efficiency = actual feed intake – expected feed intake

Goal:

- Same production
- Same level of mobilization
- Using less feed



Saved feed in NTM

- **Selecting NTM is selecting the most profitable cow**
- **Saved feed in NTM increase the value of NTM**

