

Annual meeting Vet-Team

Produktionskoncept slagtesvin
Gerben Hoornenborg

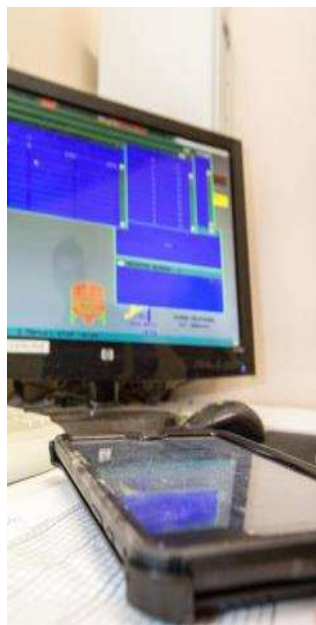
3 pillars:



- List with requirements and actions
- Monitoring of production
Growth, feed intake, Prod.-kontrol pr. batch, mortality and grinding of grain
- Advice and follow-up (Day 28 figures)

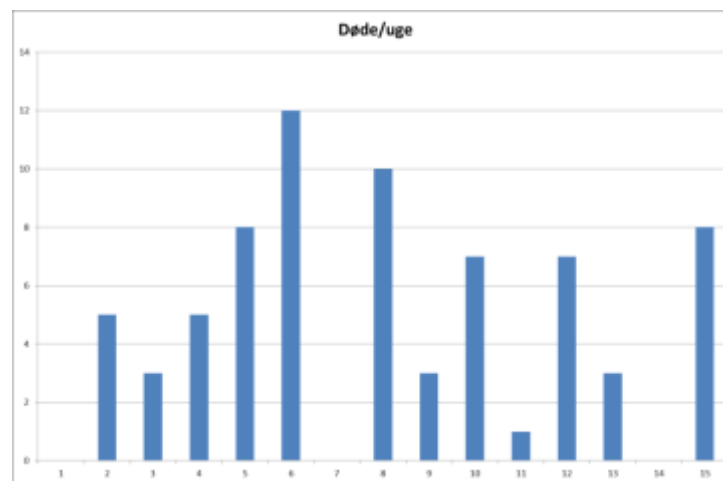
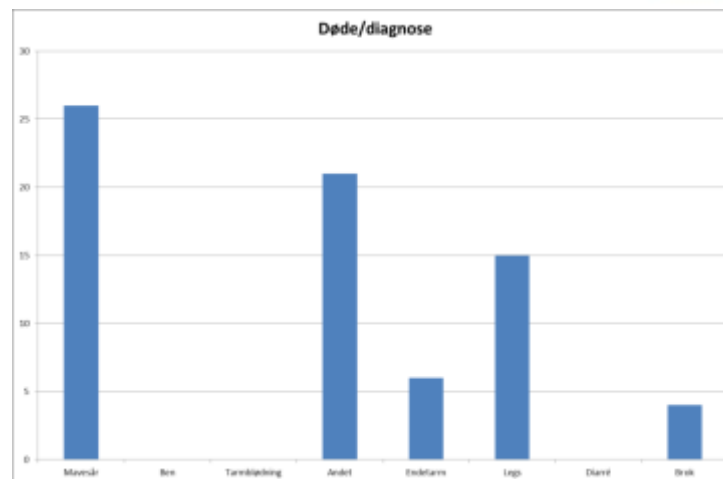
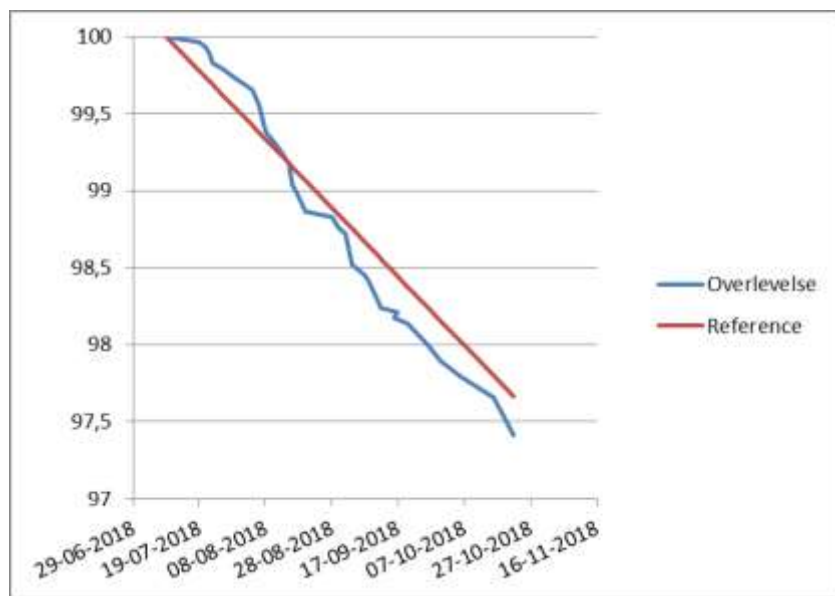


Data at pig level



**Resultats
every week**

Data at pig level

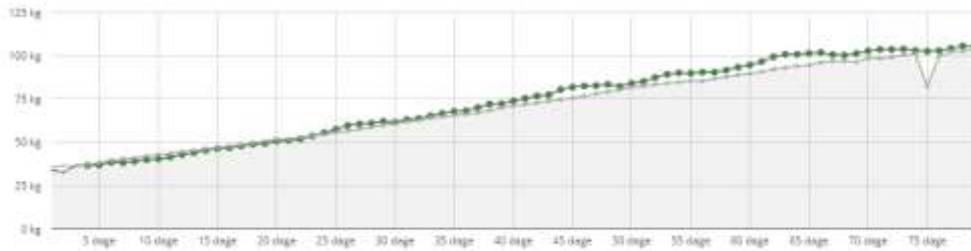


Data at pig level



Gennemsnitlig for måling (kg)	913	genn
Gennemsnit i den valgte område	916	genn

Vægttabel ?



2018-07-23 (11) Gennemsnitlig historisk vægt Startup dato ingen målinger

Væksttabel ?



2018-07-23 (11) Gennemsnitlig historisk vækst Startup dato ingen målinger

Data at pig level



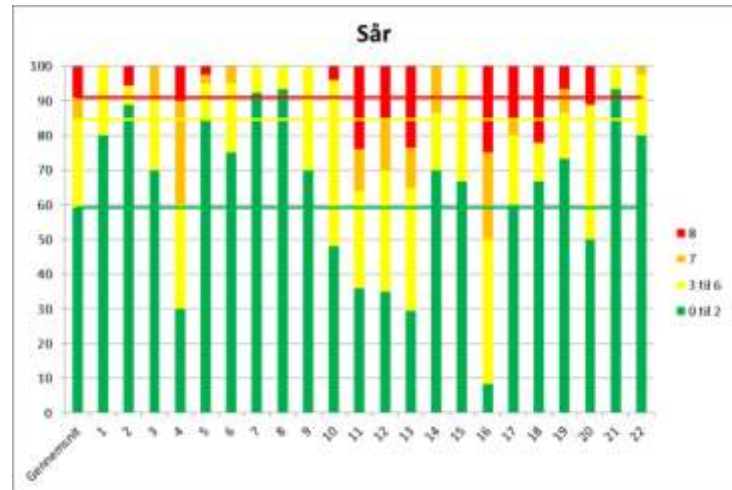
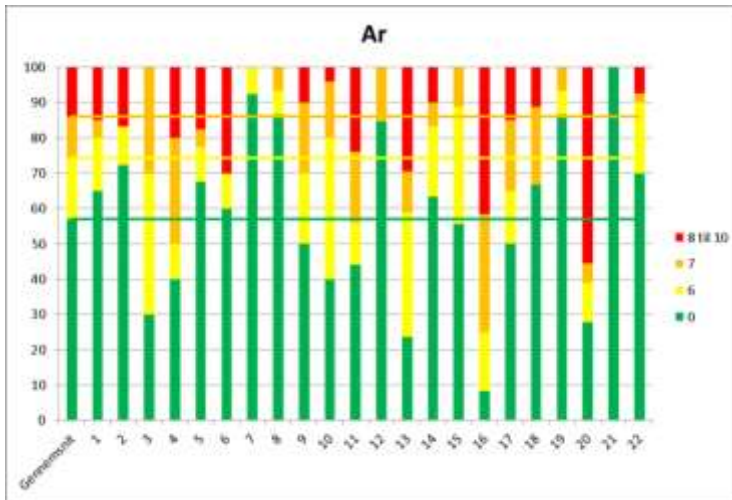
Hold nr.	Indsæt dato	Antal	Sektion	Indsæt vægt	Temperatur i lejet Dag 0	Intro							Kommentar
						Forventet dato 28 dg	Foderoptag 28 dg tal	Vægt 28 dg tal	Opnået tilvækst	Mål			
										Temperatur	Foderoptag	Vægt	
1	31-10-2016	255	4	31,3	0	26-11-16	67,5	59,5	28,2	22	61	58,3	
2	14-11-2016	255	3	31,8	20	12-12-16	60,8	62,4	30,6	22	61	58,8	
3	05-12-2016	255	2	27,0	23,5	02-01-17	57,9	55,4	28,4	22	61	54,0	
4	12-12-2016	255	1	31,7	19	09-01-17	65,0	59,1	27,4	22	61	58,7	
5	02-01-2017	255	6	31,7	22,5	30-01-17	64,7	62,9	31,2	22	61	58,7	

Hold nr.	Indsæt dato	Antal	Sektion	Indsæt vægt	Temperatur i lejet Dag 0
1	31-10-2016	255	4	31,3	0
2	14-11-2016	255	3	31,8	20
3	05-12-2016	255	2	27,0	23,5
4	12-12-2016	255	1	31,7	19
5	02-01-2017	255	6	31,7	22,5

Intro						
Forventet dato 28 dg	Foderoptag 28 dg tal	Vægt 28 dg tal	Opnået tilvækst	Mål		
				Temperatur	Foderoptag	Vægt
26-11-16	67,5	59,5	28,2	22	61	58,3
12-12-16	60,8	62,4	30,6	22	61	58,8
02-01-17	57,9	55,4	28,4	22	61	54,0
09-01-17	65,0	59,1	27,4	22	61	58,7
30-01-17	64,7	62,9	31,2	22	61	58,7

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Diagnostics – USK stomach

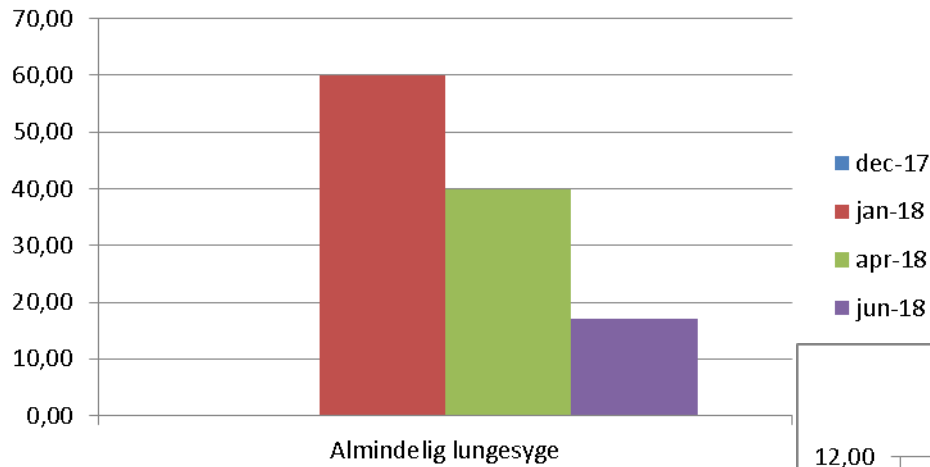


Id	Forhornig	Erosion	Sår	Ar	Striktur	Sår Index	Ar Index
-	2		3	3	2	8	10
-	2		3	3	2	8	10
-	2	3		3	1	5	9
-	2	3		3	1	5	9
-	3	1		3	1	4	9
-	2	3	1	3		6	8
-	2	1		3		4	8
-	2	1		3		4	8
-	2			3		2	8
-	2			3		2	8
-	1			2		1	7
-	3	1		1		4	6
-				1		0	6
-	2					2	0
-	1					1	0
-	1					1	0
-	1					1	0
-	1					1	0

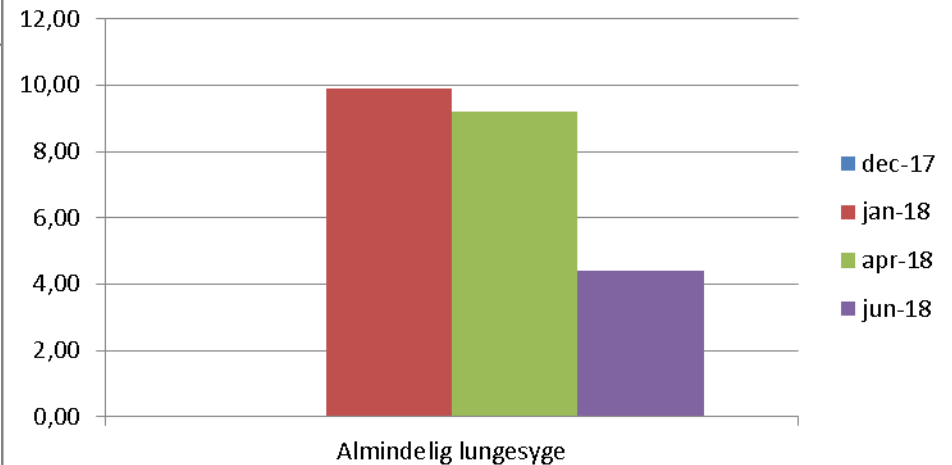
Diagnostics – USK lungs



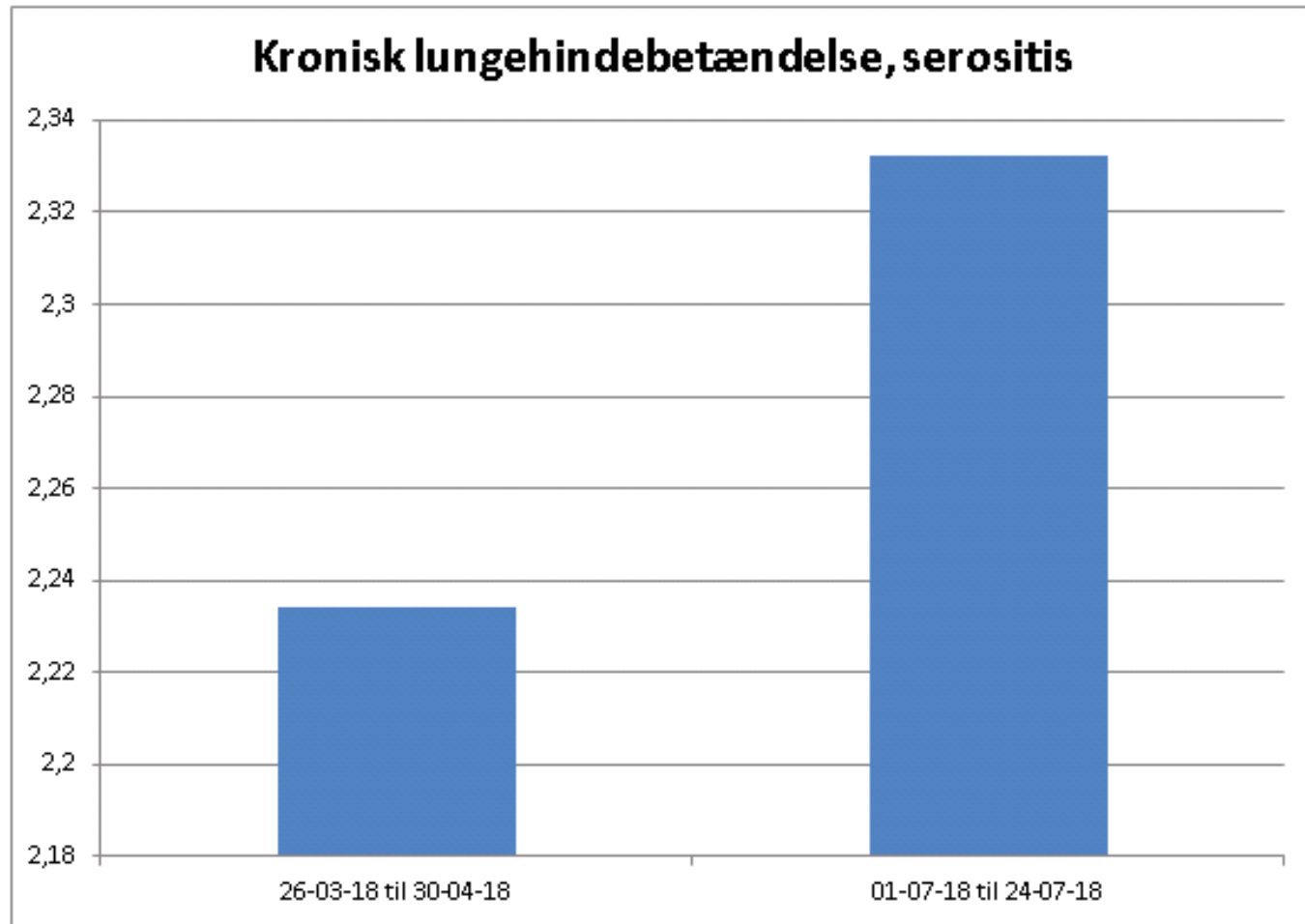
% af grise



% af lunger



Diagnostik – slaughter data



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Dry environment



Concrete in the resting area of 22 degrees at arrival.

Measured with IR thermometer and written down in shared document

This means:

Use diesel 0,4 liter/m²
(Summer 0,2 liter/m²)



Grinding of grain



1. Every other week make analysis and adjust
2. Write down in shared document
3. Start at 70 pct. less than 1 mm
4. Only analysis on the grain part
5. Only less fine if problems with gastric ulcers are detected



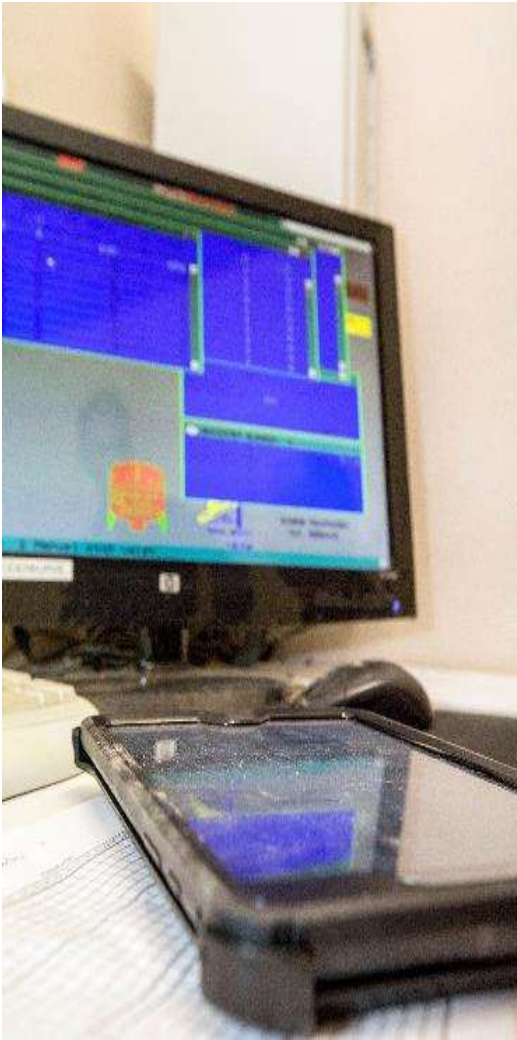
Hygiejne



1. Brug sæbe
2. Overfladedesinfektion
3. Rensning af vandrør
4. Start altid inspektion fra mindste grise
5. Brug støvlevask
6. Skift af tøj
7. Skift kanyler



Focus on feed



1. Use SEGES feed standards
2. Low feed consumption = extra amino acids + phosphorus
3. Wet feed = extra amino acids
4. Check weighing sensors on wet food tanks and / or mixers
5. Always a few extra eyes on the feed computer

Which requirements have effect?



Requirement	"Agree much" or "Agree"
1 Feed quality control (feedstuff control)	100%
2 feed composition	100%
3 Preparation of the stable (drying out)	92%
4 Feeding curve and follow-up on the curve	92%
5 Procedure at arrival	92%
6 Control of grinding	83%
7 Internal and external biosecurity	66%

Dry feed, daily feed intake

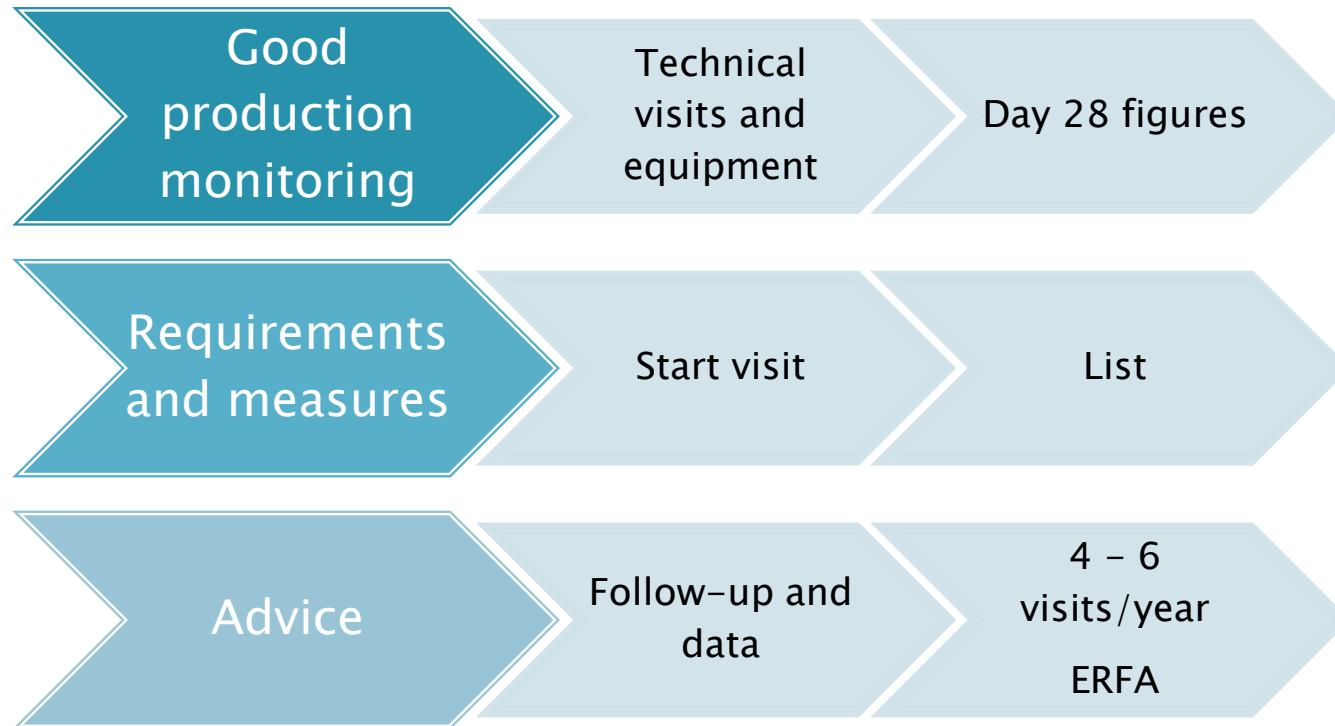


Herds with equipment from:

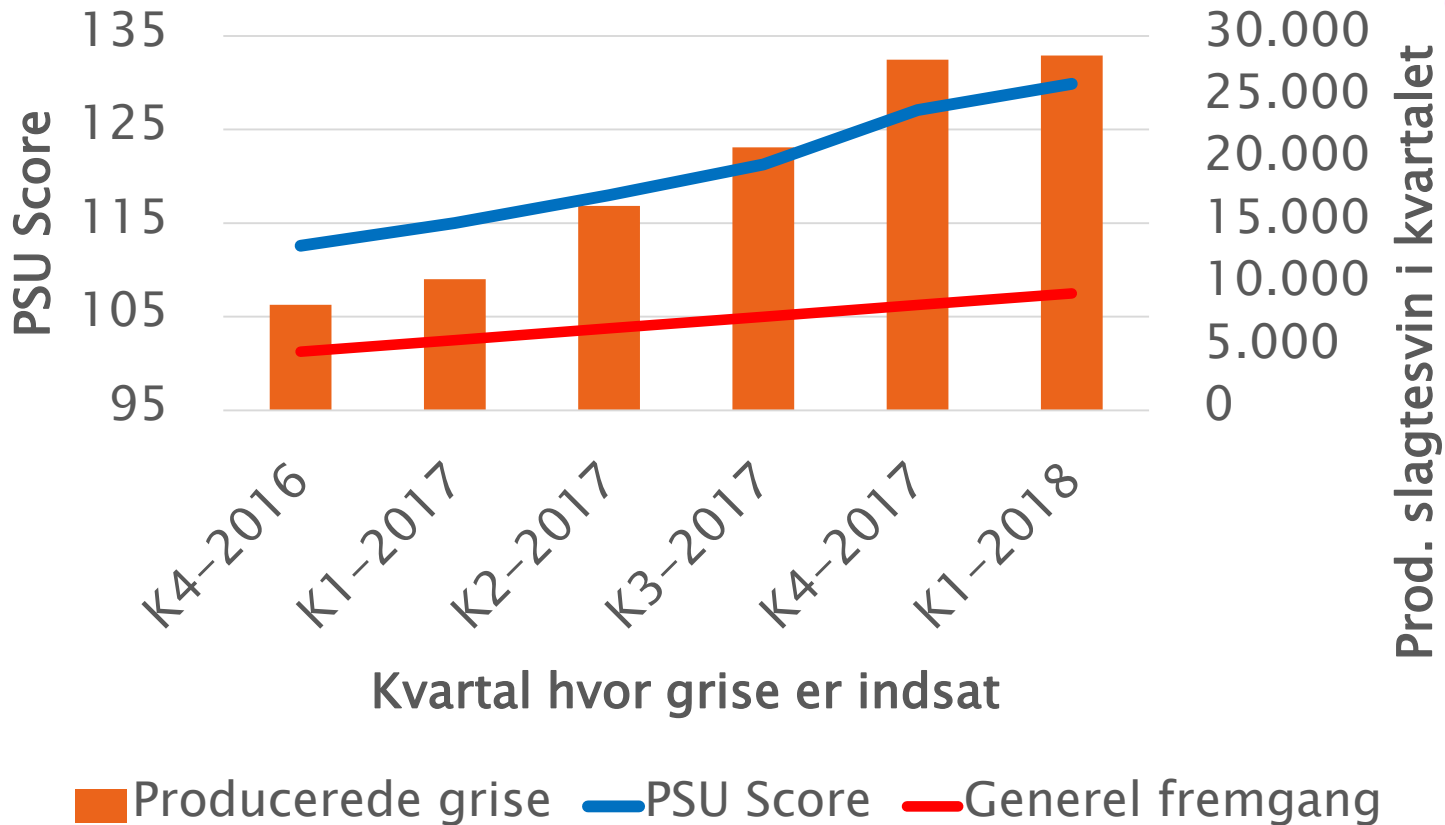
1. Agrisys, portion mixer
2. Skiold, portion mixer
3. SKOV, section weight

Knowledge of how much each section or pen is eating





Development in score since start



First batch with feed efficiency of 2,50 FEsv/kg growth

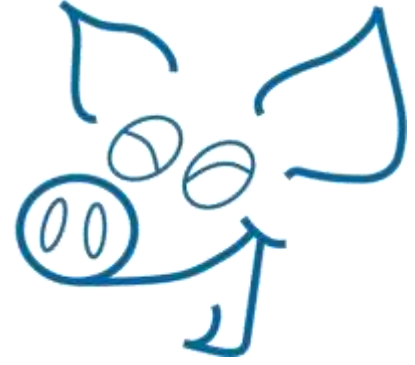
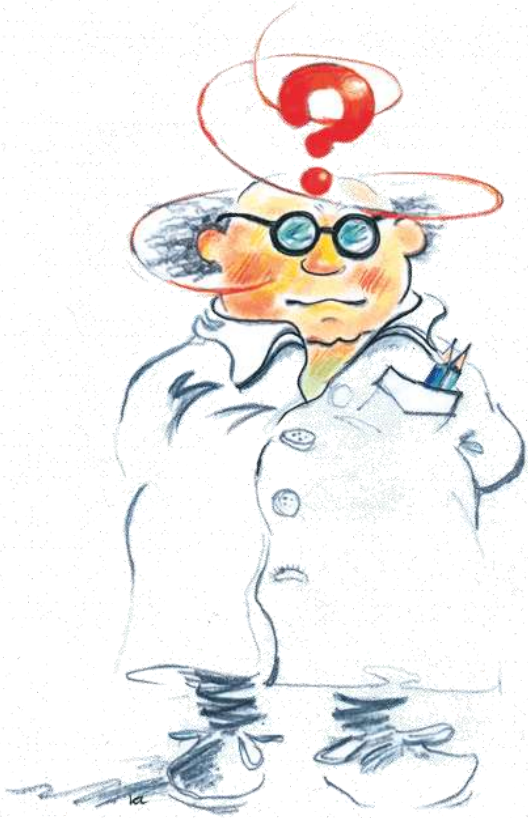


- ▶ A good start – it can be done
- ▶ Expect that there will be more farms who round the milestone.



Key figures farm. 5	Batch
Start date	29-01-2018
Feed efficiency, ref. 30-110	2,50 FEsv/kg
Daily growth	1051 Gram
Mortality	0,7 %
Meat%	61,4
Amount of pigs	726

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Questions??