

SPECIAL



LANDBRUGSMEDIERNE

The stable

Back to work
after fire

Helicopter:

Loose
sows in the ba

**New running stable
provides significant improvements
in heat and live births**

Close Up:

Headlamp and screwdriver
are his most important tools

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AND INVENTORY

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Extra light contributes to a good heat

When Niels Jensen renovated one of his running departments with new equipment, he also had extra light installed on the sow box directly above the sows' heads.

These are led pipes that are mounted on a metal holder approximately 50 cm above the litter box. It is high enough that the sow cannot reach the tube and destroy it if it jumps up, but at the same time close enough to the sow's head for it to have an effect.

Niels Jensen has experienced good progress in the heat conditions in the crew after the renovation. This is not due to the LED light alone, but at least as much to the better boar contact that the new fixtures and fittings provide.

He got a new stable in just four days

Renovation: A good furnishing solution gave more places and better heat. And then the renovation was completed in less than a week.

By Morten Thomsen

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Niels Jensen had two identical running departments. One was built in 1995. The other was built in 1997 by mirroring the earlier construction.

One day consultant Anders Andersen, LMO, was visiting, he suggested that the herd be arranged differently, so that there was room for more sows and a corridor for the sows, so that boar contact would only improve.

"The original running branch was set up for a larger herd of boars than the one we drive with today", Niels Jensen manages.

There were two rows of ponds in boxes, and in front of the ponds there were paths for pigs or polte.

The interior required a lot of space, and there was no longer a need for so many boar pens.

The arrangement Anders Andersen proposed was based on a more modern way of inseminating sows, where the sows are first presented to the boar in connection with the run.

"Anders Andersen could see that we could have both a better heat and more litters with a different layout," says Niels Jensen.

When they measured the barn, it even turned out that the existing beds and slots fit an approach with three rows of lakes and space for the boar to be moved in front of the lakes as the excavation progressed.

received
We stronger
oestrus,
one jump
in live births faster

and insemine
calls



The old running department continues to function. The inside measurements of old ones, the new running department (see photo on the right) and is the identical.

This meant that there was only a need for new fixtures and cribs, but no need to touch either the gaps or bearings. The LMO subsequently made a more precise layout plan for the new running department. With that in mind, Niels Jensen received an offer from Vissing Agro for equipment and a wet feeding trough, while the wet feeding system itself and valves could be reused.

Quick renovation

When the furniture was delivered, only Niels Jensen planned the renovation. Since the running department is the crank in production, it was important that the renovation proceeded quickly. And it did.

"We removed the old equipment and set up the new one in just four days", says Niels Jensen.

It could only be done so quickly because the floor, slits and wet feeding system did not have to be changed.

Now the running department is equipped with a total of three rows of sows boxes 43 litter spaces and a corridor for the boar in front. At the same time as the installation of the new inventory, LED lights were installed above all cribs. At the same time, the boar has been moved out of the running department for everyday use and only comes to visit in connection with estrus stimulation and the runs themselves.

Better results

The changes have had a significant impact on the results.

"We've got a stronger one estrus, a jump in live births and faster inseminations," says Niels Jensen.

In fact, the sows are so good at showing heat that it takes three men to manage the inseminations. Even if the boar stands at one end of the row, sows at the other end can easily show standing breasts.

"Two men follow the boar in each

Fjeldsted Bakkegård

- Niels Jensen.
- 880 sows with piglets to 30 kg.
- Running department newly designed with a view to better space utilization and better heat during inseminations.

its row. The third takes the sows that come into heat without the boar in front of them", explains Niels Jensen.

A weekly team consists of 40 to 44 sows and piglets in the herd.

The effect on live births was evident four to five months after the running department had been put into use. Now the herd stands at 19.7 total births, based on own pens with Kernestyng.

Piglets

The piglets stay in the herd until they weigh 12 to 13 kg. They are then moved to a stable 10 km away, where Niels Jensen drives over daily and looks after them.

The division of the piglets on two properties is a good solution. They are on the lake property during the period when they require the most supervision. After 12 to 13 kg, there are rarely major problems with them, and they can be satisfied with less supervision.

"I no longer have fixed tasks in the sow team, where Vivi, who



operations manager, is responsible", says Niels Jensen.

The operations manager does not work full-time, as she would like to be able to pick up and bring her children to the institution.

"It works fine with one

The running department is newly equipped with a walk to boars in front of the That gives one lakes good heat.

operations manager 30 hours a week,' he says.

Niels Jensen believes that many pig producers should actively offer part-time jobs.

"Many women opt out of being recruited if we only have full-time jobs. We have to change that," says Niels Jensen based on his own positive experiences.

Only disadvantage is a narrow back hallway son.



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