

Testimonials

"An implement plan is very good, it really forces You to think through the whole working processes. 4dBarn advisers are open for critics and comments and are willing to look for alternative options. 4dBarn has a worldwide knowledge in robot barn design."

Jos and Suzanna Lanckohr, Bjuråker, Sweden
– Designed 3 robots

"Finally somebody thinks in a new way! Design starts with essential: working in a barn. If I want to be a milk producer in the future, working in the barn must be as efficient as possible. 4dBarn designs in the right way, labour is a very big part of milk production cost"

Niclas Sjöskog, Pietarsaari, Finland
– Designed 2 robots

"4dBarn visited my existing robot facility and observed our cows, barn layout, and management strategies. They provided us with well thought out, practical suggestions on how to improve our operation. They were professional, experienced and helpful."

Karl Lettner, Galesville, WI USA
– Boosted for barn with 2 robots



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Robot barn functional design and troubleshooting

Your dream robot barn doesn't exist
– You must create it.

Boost 

Design 

Ventilat 





How much labour do You use in Your robot barn?
 In what daily tasks You are using too much labour?
 How Your labour usage and cow performance are compared to other robot barns worldwide?

We measure it and find the bottlenecks



Boosted – robot barn troubleshooting concept for existing robot barns

- Visit by two 4dBarn advisers during morning duties
- Measurements of labour time in different tasks and key animal and environment parameters
- Recording of cow traffic
- Full analysis of all the data with 4dBarn team
- Report highlighting the most important opportunities to develop cow performance and labour efficiency

How do You get a perfect barn to fit Your management needs and goals?
 How do You optimise Your labour usage in a new barn?



We design it to meet Your needs



Designed – robot barn functional design and coaching

1. Implement plan – how do You use Your barn
2. Robot area layout preliminary plan
3. Total barn layout preliminary plan
4. Work simulations- an unique method to show how different works are being done
5. Gate design based on simulations and implement plan

We will make it happen.

