

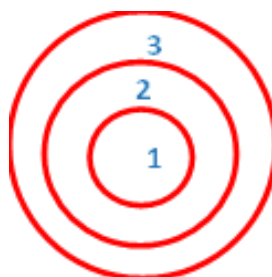


What is LEAN?

Dairy Lean is a management system that encourages continuous improvement in production efficiency, maximizing value creation and minimizing losses in every dairy production process. (Source: AHDB)

How does it work?

The principles can be summed up by raising a few questions. How to create added value? What does the consumer want? How to create the best flows on the farm, reduce losses and waste as much as possible? and work on continuous improvement.



- 1- **Goal vision:** what are the objectives? The medium-term vision? Sharing it with associates and employees
- 2- **Organization:** who's responsible for what? Structuring required to define a single person responsible for each task
- 3- **Tools:** tools and start to communicate on teamwork (task planning)

Source: Vibeke Fladkjær Nielsen (SEGES)

Benefits

- Save time, reduce loss of information and communication problems between workers on the farm
- Save money by limiting waste of time as well as materials...

Please pay particular attention to these points

- Requires initial time investment to identify areas for improvement, implement tools...
- May require support to set up the process

Examples of LEAN practices

Board meeting

- Objective: plan weekly tasks for different workers
- For each activity, objectives are set collectively
- The following week, the activity is repeated and analyzed in relation to the objectives
- Improvements are proposed and prioritized.

Task cards

- Objective: describe the steps involved in carrying out the various tasks, ideally using illustrations.
- Helps to standardize procedures between the different people working on the farm (partner, employee, replacement)

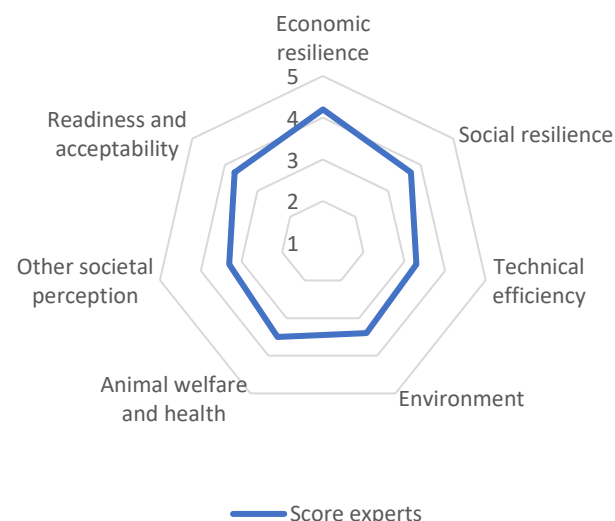
Instructions transmission

- Objective: avoid loss of information or communication problems
- Put up a sign in various places where tasks need to be carried out: milking parlour, nursery...

Implementation advice

- Identify one or two priority topics to work on
- Identify the priority actions to be implemented in order to be efficient and avoid dispersion

Method evaluation

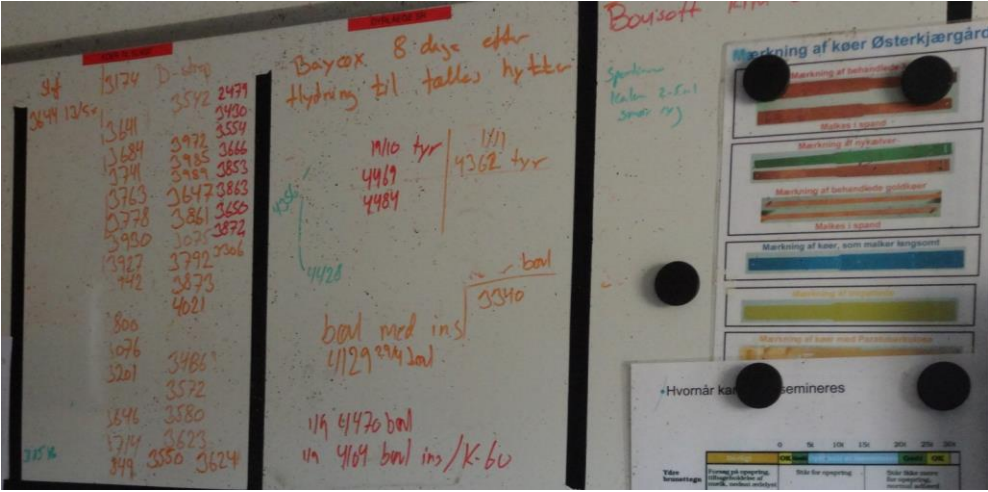
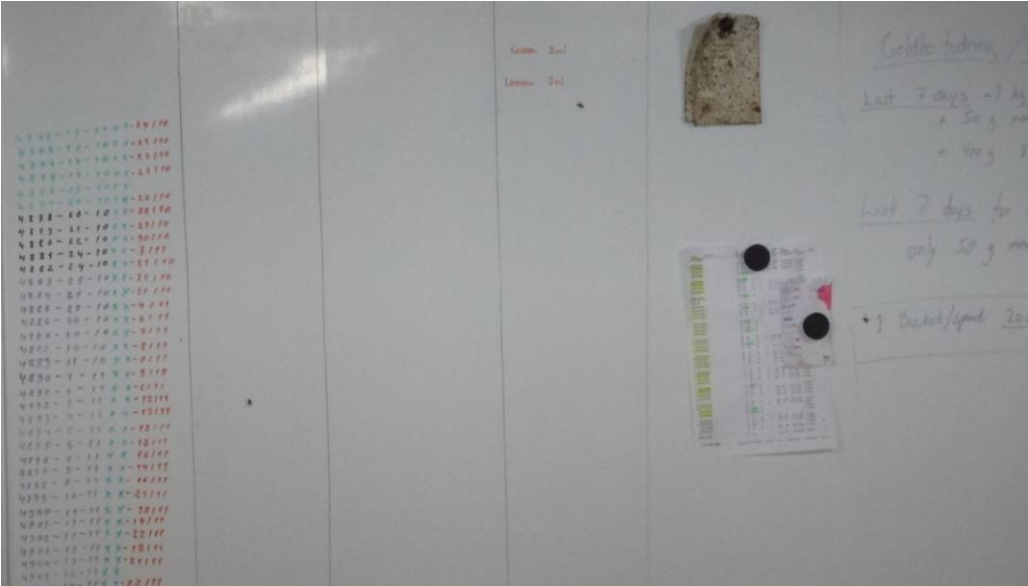


Appendix: Examples of LEAN practices



The calf barns are numbered, to ensure that each worker knows exactly where to operate when instructions are given.

Instruction and information signs



Herd monitoring software with results, accessible to all.

