



Innovations

Investment in machinery, land & cow longevity



A barn was built, the feeding system was changed, the machinery was modernised, a fodder mixing wagon, new tractors

Farming milestones



The herd

- 200 cattle heads
- 100 dairy cows
- Breeds : HF
- 70 dairy heifers
- Calving period: seasonal
- Age at first calving: 24 months



Agricultural Area

- 120 ha
- 30 ha perm. grassland
- 60 ha maize silage
- 20 ha cereals
- **100 % forage area**

Workforces

- 2 family labour unit (FTE)
- 2 employees (FTE)

Areas of interest

- Cow longevity
- Animal welfare
- Maintaining cow yields

Main buildings and equipments

- Freestall housing / deep bedding
- Tandem parlour
- TMR feeding system
- Calves in boxes and loose

Production / Technical results

- 900 000 liters of milk produced (99% sold)
- 4,1 % fat & 3,4 % protein content
- 10 000 l of milk /cow /year



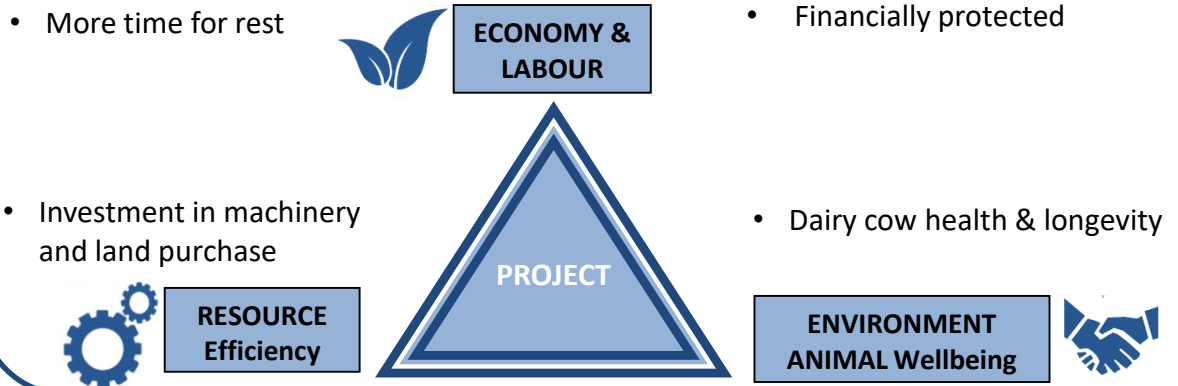
Farmer’s strategy for a “resilient” system

- Financially protected - the family has the means to freely meet its needs
- Loan-free farm - possibility to invest based on equity and subsidies without the participation of banks

Aspirations / Needs for the future

- Improvement machinery
- Acreage increase

Improvement project - objectives



Partners



“Resilience 4 Dairy” is a European project involving 15 European countries and 18 partners. R4D is a thematic network on innovations and aims to support EU dairy farming in these regions where dairy farming is a main economic activity.



R4D pilot farmers are involved in a National Dairy Akis group where needs, solutions and knowledge are exchanged with other farmers, advisors and scientists on their way to build a resilient system. More information <https://resilience4dairy.eu/>