

Animal welfare policy

1 Objectives and commitments

Vinamilk is dedicated to upholding international animal welfare standards, specifically the Dairy Sustainability Framework (DSF), Global S.L.P, and the World Organization for Animal Health's (OIE) "5 Freedoms". Our policy is designed to:

- Safeguard the health, safety, and well-being of dairy herds across all farming systems.
- Provide dairy cows with comfortable, natural living environments.
- Minimize the use of antibiotics and prioritize natural disease prevention methods.
- Support sustainable development and reduce the environmental impacts of dairy farming.
- Ensure full transparency and traceability to enhance consumer trust in milk quality.



2 Nutrition and health management

Balanced and scientific nutrition

- Provide dairy herds at Vinamilk with fully balanced feed tailored to each development stage.
- Nutritional components include fresh grass, concentrates, minerals, vitamins, and biological supplements.
- Employ an automated nutrition control system to optimize feed portions.

Proactive disease prevention and antibiotic reduction

- Emphasize preventive healthcare to minimize antibiotic dependency.
- Adhere to Global S.L.P. standards to control biological safety.
- Implement comprehensive vaccination programs based on veterinary best practices.
- Utilize automated health monitoring technology to enable early disease detection.



3 Living conditions and animal welfare

Modern and comfortable housing

- Provide spacious living areas to facilitate natural movement.
- Utilize automated cooling systems (24/7) to prevent heat stress.
- Allocate designated exercise areas to maintain cows' physical health.
- Enhance milking comfort with classical music therapy.

Humane treatment

- Committed to ethical herd management, ensuring no culling or abandonment of elderly and weak cows.



4 Sustainable development and environmental protection

Greenhouse gas emissions reduction

- Implement biogas technology to convert waste into clean energy.
- Repurpose cow manure into organic fertilizer to reduce environmental impact.

5 Traceability and data transparency

- Each cow is assigned a unique identification number to ensure comprehensive health history tracking.
- Blockchain and QR Code technology enable consumers to verify the source of dairy products.
- Publish periodic animal welfare reports.

6 Say no to growth stimulants

- Vinamilk strictly prohibits the use of growth hormones (rBST) or any artificial stimulants.
- All input materials undergo rigorous quality control to ensure safety.

Vinamilk's Animal Welfare Policy focuses deeply on sustainability, animal welfare, environmental protection, and milk quality improvement.