



# Complete process plants



Dairy

Food

Starch

Nutraceutical



# Complete turn-key plants

## Ensuring maximum output

Regardless of the raw material or target market, we provide a customised, wall-to-wall process – from wet to dry to end-product. Using our upstream and downstream expertise, we can help you establish efficient, sustainable production processes for the plant protein of your choice.

With SiccaDania, you get a full-service technology provider as well as a partner for everything from project development to commissioning and plant maintenance.

Our experts can advise you about the correct equipment and process for your project – helping you to ensure successful, sustainable operations.



## Innovating for the future

Innovation is in our genes. Our engineers continuously focus on the optimisation of processes and the development and integration of new technologies. Both for better crop valorisation and for the reduction of water and energy consumptions. All based on our solid expertise.

The process plant is developed to leave a small carbon footprint. It is designed to maximise runtime by minimising downtime. But it also requires less electrical energy, lower water consumption and produces minimal waste.



## Full in-house capabilities

Whether the process starts with raw milk or faba beans, SiccaDania possesses the know-how and technology for upstream and downstream processes e.g. feed pre-treatment (mixing, homogenisation and heat treatment), concentration, evaporation and spray drying for powder production.

As supplier of complete process lines, we offer:

- Best in class process technology
- High know-how on production processes
- Full control of the supply chain. From testing, engineering, production and installation to commissioning
- A full-service organisation with preventive and predictive maintenance support

We provide a full range of equipment that can be manufactured to your specific production requirements from the newest markets of plant proteins to the established dairy and food industry. SiccaDania has experience working with other technology providers to design and manufacture a complete process line from liquid to powder.



## From single units to complete lines

At SiccaDania, we offer strong in-house knowledge. We also have a modern, fully equipped innovation centre which consists of SiccaDania standard equipment and innovative technologies.

The pilot-test of a project is run to show the feasibility and improve our customers' processes. The ability to test the proposed designs is the reason why it is possible to obtain state-of-the-art solutions for specific protein types required by the market. That is innovation.

We offer:

- Innovative equipment

- Smart system design
- Large installed base
- Top-level industrial know-how
- An innovative test centre
- Decades of experience and well-known industry experts
- Honest and trustworthy cooperation
- Fully engineered solutions

SiccaDania can provide our customers with either a complete line or stand-alone units which can be integrated into an operational process line.

[Learn more](#)





[www.siccadania.com](http://www.siccadania.com)

Delivering superior process **technology** worldwide.

SiccaDania specialises in both stand-alone single unit operations as well as complete solutions for the dairy, food, starch and plant protein industry.

We make food processing better – more sustainable, healthier, safer



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