

REFERENCE CASE

INDUSTRIAL MANUFACTURING



From planning to operation - project management for the construction of a packaging plant

When Scholle Packaging planned to build a new packaging plant in Vinhedo, Brazil, they required project management services for the planning and construction phases of the project. That's why they turned to TÜV Rheinland.

Basic facts	
Client	Scholle Packaging
Involved companies	14 suppliers in execution and design
Timeframe	July 2000 to July 2002
Project location	Vinhedo, Sao Paulo, Brazil
Main services	<ul style="list-style-type: none">▪ Feasibility study▪ Design elaboration▪ Project management

Initial situation and requirements

Scholle Packaging provides food packaging solutions for food, beverage and industrial markets around the globe. With manufacturing sites on five continents and the market for its products spanning sixty countries, Scholle wanted to ensure that their new Vinhedo Plant met all requisite operational standards as part of their commitment to produce locally manufactured products without compromising on innovation, quality or customer service.



Solutions, results

With extensive experience in the planning and construction of industrial plants, TÜV Rheinland was the preferred choice for Scholle Packaging.

To ensure the feasibility of the new packaging facility at Vinhedo, São Paulo, we provided plans for reduced costs with logistics, subsidies, taxes and infrastructure. We also factored in existing suppliers and conceived the project design.

For the new facility we provided a variety of design elaborations, including improvements of drainage, fire protection designs, industrial floor, pumping and dock designs. Other services included analysis and optimization of all earthworks, hydraulics and mechanics.

In the construction phase we took over the task of project management and helped Scholle in managing multiple suppliers and coordinating the time schedule in all project phases from earthworks to plant operation.

Did you know?

The Vinhedo Packaging Plant was opened in 2002 and provides over 10,000 square meters of manufacturing, warehousing and office space

Benefits for the client

With our support Scholle Packaging could be sure that:

- The packaging plant was designed and constructed in the expected time with the required quality.
- Work carried out and materials used were in compliance with national and/or international regulations and valid standards.
- Parties involved in the design, fabrication and construction processes were well coordinated.
- They have a reliable partner who can provide support over the project life cycle of industrial plants - also in the operation and maintenance phase.

About TÜV Rheinland:

TÜV Rheinland was founded 140 years ago and continues to be a global leader in independent inspection services, ensuring quality and safety for people, the environment, and technology in nearly all aspects of life.

We inspect technical equipment, products and services, oversee projects and help to shape processes for companies around the world. Since 2006 we have been a member of the United Nations Global Compact to promote sustainability and combat corruption.

Our approach to project management is accomplished through the application and integration of appropriate processes throughout every phase of the client project. We can provide general coordination, technical support, planning and execution supervision and we can also monitor cost, quality, time, communication, risk, safety and environmental impact for both work carried out and the materials used.

We also coordinate all parties involved in your project, including design and consulting companies, contractors and suppliers.

Your contact:

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