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# Always the preferred supplier

LUCERNE-BASED MILK PROCESSOR EMMI IS THE LEADING SWISS COMPANY FOR CHEESE AND FRESH PRODUCTS. INNOVATIONS, GAINS IN MARKET SHARE AND ACQUISITIONS HAVE CONTRIBUTED TO SEVERAL YEARS OF SUSTAINED GROWTH BOTH IN SWITZERLAND AND IN INTERNATIONAL MARKETS.

WITH THE SUCCESSFUL INTRODUCTION OF A NEW PRODUCT RANGE, EMMI IS ONE OF EUROPE'S INNOVATION LEADERS AND TRENDSETTERS IN THE PREMIUM SEGMENT OF MILK PRODUCTS. EMMI CONSTANTLY SEEKS TO IMPROVE EXISTING PRODUCTS AS WELL AS MAINTAINING AND EXPANDING ITS INNOVATIVE LEADERSHIP, WHICH ALSO MEANS DEVELOPING NEW METHODS AND PROCESS TECHNOLOGIES.

CONSUMER HEALTH IS TOP PRIORITY FOR EMMI GROUP COMPANIES, WHICH PROVIDE HIGH-QUALITY PRODUCTS AND USER-FRIENDLINESS. ACCORDINGLY, EMMI REVIEWS ITS QUALITY STANDARDS AT REGULAR INTERVALS -FROM THE RAW MATERIAL TO THE END PRODUCT -AND THEIR ONGOING OPTIMISATION.

## THE SITUATION

In order to maintain its role as innovation leader and manufacturer of high-quality products, Emmi dairy plant wants only state-of-the-art process technology within the plant. Over the years, Emmi has learned that settling for second best is not an option if their production has to run smooth and efficiently.

Reliability and efficiency are vital to the success of the dairy company. Therefore, avoiding unnecessary energy waste, excessive maintenance cost, and costly downtime are essential factors,

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### TOPIC:

The Emmi Group is Switzerland's largest milk processor. In 2006, it processed 808 million kilograms of milk and 41 million kilograms of cream, of which 83 million kilograms or around 10% was biomilk

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### LOCATION:

Switzerland

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### COMPANY:

Lucerne-based milk processor Emmi

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when choosing their pump solution – which is why Emmi always contacts Grundfos.

#### THE GRUNDFOS SOLUTION

For several years, Grundfos has been the Emmi group's preferred sanitary pump supplier. Because hygiene and consumer health are vital to Emmi, all sanitary pumps in direct contact with the product are Grundfos pumps – not just because they are easy to clean, but also because the technical department at Emmi knows that Grundfos sanitary pumps guarantee years of trouble free operation.

Emmi's Dagmersellen site in Lucerne, Switzerland has approximately 250 pumps installed. These are employed in various aspects of the site's production including heating, water-cooling and sanitary processes. And because these pumps are expected to perform reliably and efficiently day in and day out, approximately 95 per cent of them are standard Grundfos industry pumps or Grundfos sanitary pumps designed by Hilge.

#### THE OUTCOME

Technical department head at Emmi in Dagmersellen's, Gunter Zimmerman, is very happy with the Grundfos pump solution. According to him it is no coincidence that Grundfos pumps are installed in all the key sanitary applications, where production equipment comes in direct contact with the product.

Gunter feels the major benefit afforded by Grundfos pumps is their "outstanding quality" and extreme robustness. And although pumps of up to 25 years of age are not unusual at the site, there has never been any significant breakdowns according to Gunter.