

# DAIRY LIMS

**Dairy LIMS a new and easy way for:**  
**Documentation and analysing Laboratory result**  
**●●● in the Dairy Industry**

**Dairy LIMS system set up:**

Dairy LIMS is programmed in Visual basic and is organized in a main folder, containing three sub-folder and three operation files.

- EU\_DAIRY\_LIMS
  - Archivefolder
  - Info\_Dairy\_LIMS
  - LIMS\_reports
  - DAIRY\_LIMS\_Period\_Archive
  - DAIRY\_LIMS\_Program
  - DAIRY\_LIMS\_Total\_Archive

The daily key-in of analysis result in Dairy LIMS program is very simple and take place either direct in electronic lab-report or by key in from traditional manual lab-report.

**Dairy LIMS start-up procedure:**

Introduction and implementation of Dairy LIMS in a Dairy/Food factory means in principle no change in the daily operation in respect to the actual analysis laboratory work, as Dairy LIMS only is a new and easy way to organize registration and documentation of the laboratory analysis.

**Data Transfer:**

Data transfer done by clicking the Transfer button in the menu in Dairy LIMS Program. Analysis data is transferred to the data sheet base sheet in period archive & total archive Lab reports are stored in the archive folder and a blank lab report is ready for use

*Dairy LIMS Main Idea:*

- Dairy LIMS is developed to meet the demand for documentation of quality control in the Dairy & Food Industry.
- Dairy LIMS is a unique easy usable program, which only cost a fraction of existing LIMS Systems.
- Dairy LIMS is based on Microsoft Excel and is programmed in Visual Basic.
- Dairy LIMS can easily be developed and changed and adjusted to individually demand in the single company laboratory.
- Dairy LIMS yield a total picture of the quality control in the factory straight from the used raw material, through the processing procedure to the final product leaves the factory.
- Dairy LIMS is as well a total documentation system as a graphic and statistic analysis tool.

Fig. 1 Menu for Dairy LIMS Program



