



MILKING MANAGEMENT

PERFORMANCE ANALYSIS

Assessing milking performance issues can often be a complex task. With iDATAFLOW, this task is made easier with detailed reports on the milking performance of the installation. You can report at the start or end of the milking and events that occurred during the milking process.

STANDARD REPORTS INCLUDE

- Milking points with abnormal termination to pick up incorrect use of equipment
- Summary of each milking point, number of cows milked at the point and total yield
- Cows that were not milked correctly due to less than expected yield and milking time
- Graph of milking points to identify those that are slower milking than others
- Slow milking cows
- Abnormal cluster on time
- Manual milking cows with milking times

EQUIPMENT ANALYSIS

With iDATAFLOW hundreds of pieces of information are collected during milking time. This identifies potential problems that may exist within the system.

PEAK

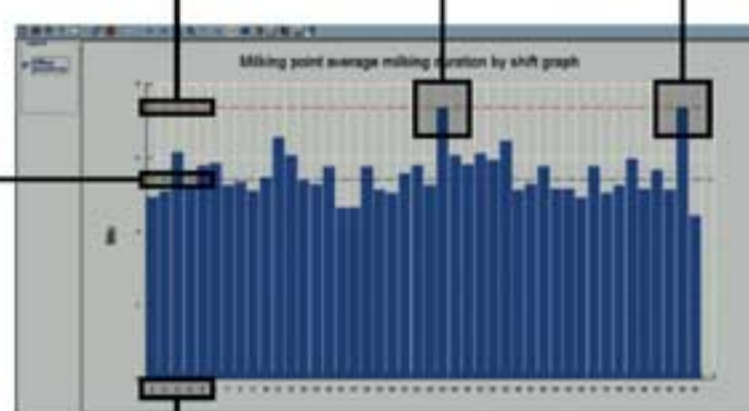
The peak line represent the highest average milking time for the milking point

AVERAGE

The average line represents the average milking time for all milking points. In this case cows are milked out in a little over 5 minutes

MILKING POINTS

Each bar represents the average milking time for all cows milked at the milking point



ABNORMAL MILKING TIMES

Milking points 24 & 43 show they are more than 2 minutes slower milking than the average. Possible faults include:

- Faulty pulsation
- Split or twisted liners
- Cracked pulsation tubes
- Cracked claw bowl causing excess air admission
- Blocked air admission holes

PARLOUR DISPLAY

During milking the *Parlour Display* software operates on the PC. This gives you a full overview of what is happening in the system in real time. The layout graphically represents the installation showing either a rotary or herringbone. You can click on the milking point icons and look at the cow that is present at that point, the status of the *milking point*, the *milk yield* and any possible alerts. Double clicking opens the *Cow Card*.

