



Management Information Software for the Packaging Industry

A central element in any In-Process Quality Monitoring System is the accurate and timely recording of product attributes, and the provision of the necessary information, when and where it is needed.

- QC PRO provides 'at line' real time monitoring, paperless storage and quick retrieval of Average Contents, HACCP and Attribute Data.
- QC PRO captures data automatically from a wide range of instruments, for example:



- Balance
- Barcode Scanner
- Torque Meter
- pH Meter
- Digital Thermometer
- Humidity Meter
- Etc



- QC PRO runs on all versions of Microsoft™ Windows and can be installed on existing PCs, therefore making QC PRO a cost-effective and flexible solution.
- In many installations, a copy of QC PRO is installed on each **production line**, in the **laboratory** and in the **Manager's office**.
- Each production batch in the QC PRO schedule is linked to a Test Plan which automatically leads the operator through a sequence of tests, for example: **Start Up Checks, Set Up Checks, Routine Checks** and **HACCP Checks**.
- QC PRO includes a powerful tool for recording and analysing laboratory data.
- On Completion of each production and laboratory test the results are recorded in QC PRO, therefore making the data available immediately from the Manager's desktop PC.

Real Time Monitoring

- | | | |
|-------------------|---------------------------|---------------|
| ▪ Attributes | ▪ Line Efficiency | ▪ Aerosols |
| ▪ Costed Overfill | ▪ Defects | ▪ TV Dinners |
| ▪ Weight Control | ▪ Data and Barcode Checks | ▪ Chocolate % |
| ▪ Downtime | ▪ Audit Trail | |





Professional Reports in Seconds - No more searching through mountains of paper

It is as easy to find and analyse data from last month or last year, as it is to see what is currently happening in the factory. View trends to see if those process improvements are really working. Analyse product data to see if material changes have affected product quality. The flexible reporting structure of QCPRO allows almost limitless analysis of the data, for example:

- Trend Analysis of Attributes
- Overfill Analysis
- Frequency of Checks Analysis for CCPs
- Product Analysis
- Line Analysis
- Hazard Analysis and Critical Control Point Review
- QA Summary
- Production Summary



Business Benefits

QCPRO provides significant improvements in Productivity, Quality and contributes to improving Profitability.

- Improved Quality Control and Adherence to Legislation
- Reduced Administration
- Reduced Operator Workload
- Improved response to customer requirements
- Improved Right-First-Time
- Improved Profitability
- One Best Way

ICCS have been supplying Management Information Software to the Food, Beverage, Brewing, Toiletry, Paint and Pharmaceutical markets since 1985.



4 Market Street ■ Edenfield ■ Bury ■ Lancashire ■ BL0 0JN

Phone: +44 (0)1706 822233

Email: info@iccs-ltd.co.uk

Fax: +44 (0)1706 822277

Web: www.iccs-ltd.co.uk

