TRANSLUTION

TransLution™ Software Quality Manager







Managing quality & traceability using TransLution Software

TransLution Quality Manager

Food producers today are faced with a range of requirements that they need to satisfy. There are a number of legislative standards to be complied with. Customers such as retailers and distributors are adding a number of requirements to allow them to better manage their product quality and business processes. Companies today are sensitive to the responsibility they bear to the consumer to deliver not only reliable quality but also to support proper product labeling, tracking and support for product recalls when necessary.

Manual recording of samples and test results on clipboards and spreadsheets is often inaccurate and subject to operator manipulation. Quality Manager promotes consistency in sample taking, accuracy of test data, and makes test results available to operations staff outside the laboratory.

Benefits:

- Computer-generated barcode labels are applied to samples
- Sample results are compared to pre-set standards and are presented in management dashboards
- Date, time and operator are recorded on all sample and testing activity
- Customisable test types and standards
- SYSPRO integration for receiving, production and finished product
- Replaces spreadsheets and clipboards with a database of samples and test results
- Easy generation of accurate certificates of compliance and reports

AVAILABLE ON

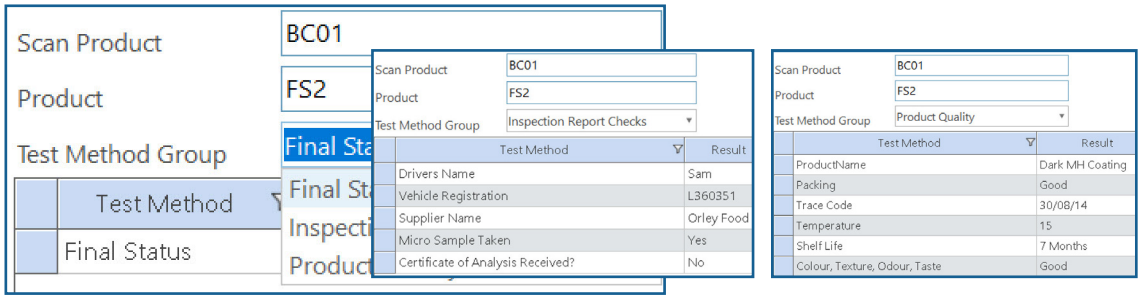
syspro



FACTORY PROCESS FLOW OVERVIEW

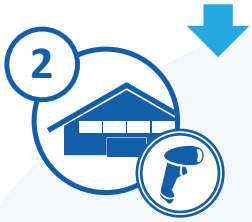
Quality Data Captured - Examples

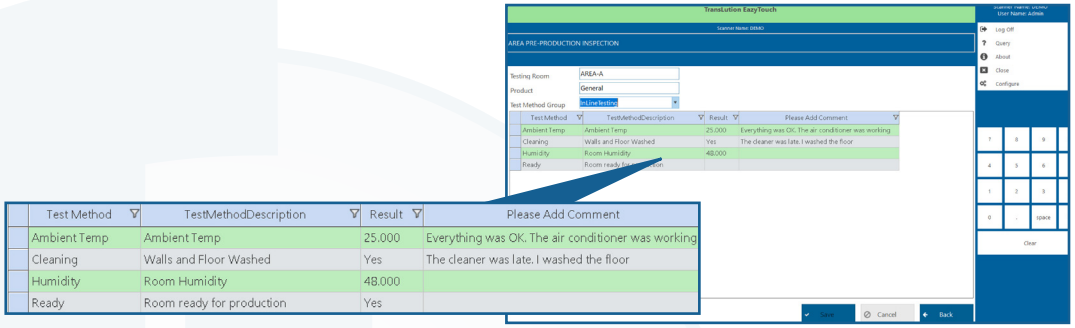




Raw Material Receiving Inspection Report

During receiving, the user will enter the invoice number which lists the tests required for the Inspection Report. During the receiving process supplier batch codes are logged and pallet and unit labels are printed for each item received.

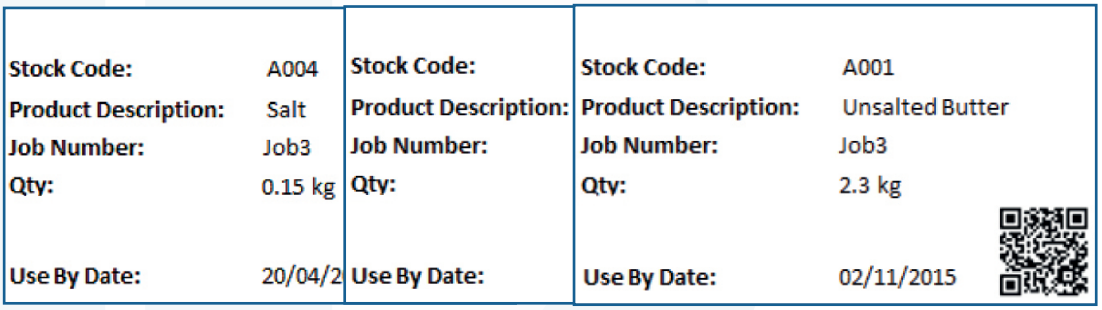




Storage

Quality data can also be captured during the storage of raw materials. This test logs the temperature of cold storage units.

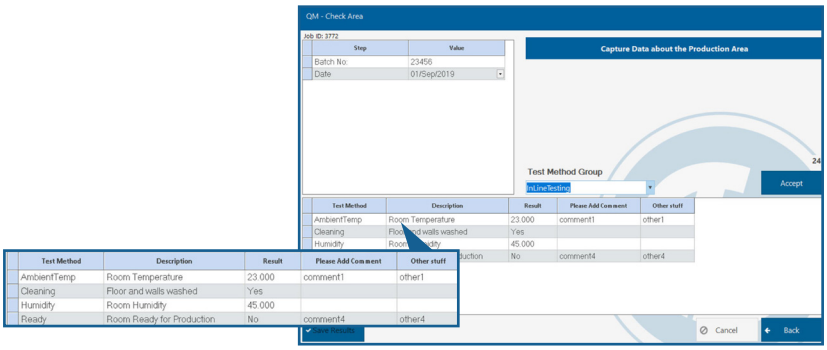




Scaling and Batch Processing

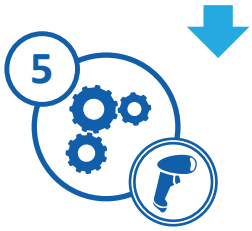
During the batching process, each item (ingredient) is weighed and batched against a bill of materials (recipe). Batches are labelled and readied for production.

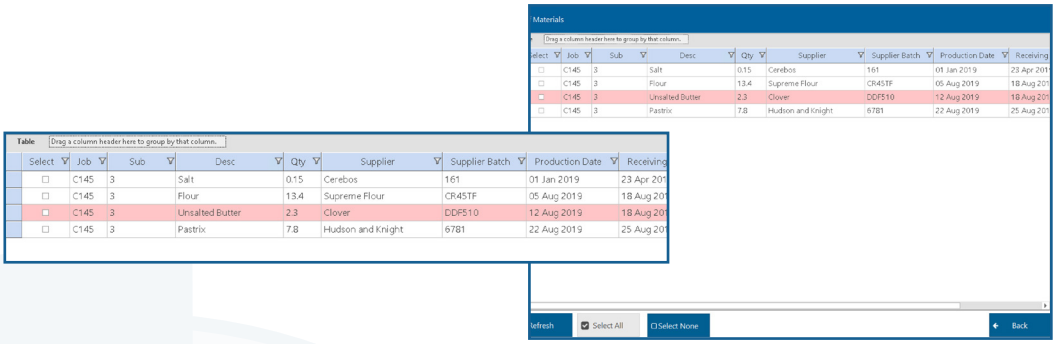




Pre-Production Checks

Environmental factors and equipment are tested prior to production. Production does not commence until all checks have been completed correctly.

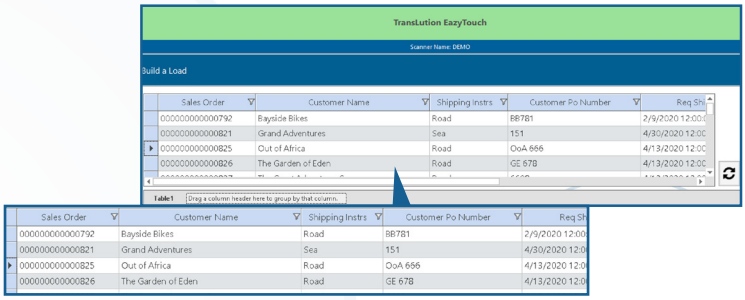




Production

TransLution can be integrated into production equipment and devices. The capture and availability of accurate quality data throughout the production process ensures that the correct procedures are followed for quality management.

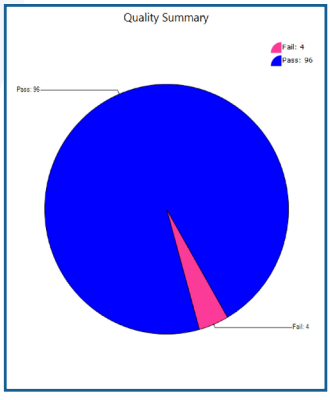




Loading & Dispatch

TransLution also captures data from road weigh-bridges. This example shows the sales order, driver, weight, and time and date of weigh-in for a number of trucks that have left for shipping on one particular order.





Reporting and Traceability

Once the information has been logged and posted to the SYSPRO software, it can be immediately accessed electronically. All data for a particular document number can be viewed.

TRANSLUTION ROADMAP

Integration

Leverage existing SYSPRO and inventory software investments: Use TransLution to seamlessly integrate information captured on the production floor and in the warehouse with your existing system. TransLution supports multiple devices such as wireless barcode scanners, touch-screen PCs and tablet PCs, and delivers data captured directly into the accounting world of SYSPRO.

Data Analysis & Reporting

TransLution EazyQuery searches internal and external databases and presents information in customized views on-screen, with drill-down, print, and export to spreadsheet capabilities. EazyQuery further improves efficiency by automating processing, publishing and distributing query reports on a schedule for both internal and external users.

Shop Floor Integration

TransLution does not only integrate seamlessly to your ERP and other business systems, we also offer many options to integrate to shop floor equipment including scales and various IoT devices. This allows you to combine shop floor process data with your inventory data.

TRANSLUTION CLIENTS

TransLution Android

TransLution Android uses hand-held scanners, phones or tablets to provide instant availability of process information, offering maximum control, increased information accuracy, traceability, reporting and improved decision making.

TransLution Windows

TransLution Windows runs on a standard PC or touchscreen where screens are configured to include only those operations relevant to each process, including buttons to print labels, view picking orders, stock count data, or reveal production instructions.

TRANSLUTION CUSTOMERS

TransLution Software is an **authorized SYSPRO System Integrator Development Partner** servicing over 350 companies, and supporting over 3600 mobile devices across multiple industry sectors:



North America

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