



## Quality Management System



**A software solution to manage  
ISO, HACCP, EurepGAP, GlobalGAP,  
BRC, and more...**

## Quality Management System

The ultimate goal of food safety for food manufacturers is the minimisation of risk (and financial exposure) resulting from food handling & manufacturing operations. A major food recall or food scare can cause irreparable damage to product branding and burden food manufacturers with significant financial losses from lost revenue due to recalls.

Food safety remains a top priority for major food producers world wide. Using the ProducePak Quality Management System, food handlers and manufacturers are able to minimise risks and revolutionise the way Quality Management and Food Safety is addressed within the business. ProducePak Quality Management System empowers the food manufacturer to easily manage ISO 22000, HACCP, EurepGAP, GlobalGAP, BRC, USDA, AQIS, FreshCare and other standards.

ProducePak Quality Management System handles more than food safety, with additional modules which provide a comprehensive Quality Control & Testing solution. The solution is scalable for small to large enterprises and supports multi-company, multi-department style businesses. Easily create your QMS in a matter of hours using "pre defined standards", with all ongoing QMS activities managed and recorded by ProducePak QMS.

ProducePak QMS is a multi-user, permissions based, SQL database, PDA & PC enabled; industrial strength solution for ensuring the maintenance of QMS and Quality Control designed specifically for food production and handling industries. ProducePak Quality Management System integrates seamlessly with other ProducePak management suites, including Farm ERP, Food Manufacturing, and Packhouse Management.

### ProducePak Quality Management provides

- improved corporate governance
- demonstrable regulatory compliance
- product quality verification
- increased customer confidence
- protection of brand integrity & reputation
- risk management for the entire QMS and Food Safety space
- protection of public health
- Manage, view, and monitor QMS activities for multiple companies from one central location, improving inter-departmental or inter-company communication
- Improve management response time for corrective actions

### Key Features

- comprehensive corrective action management (Closed Loop)
- reporting & data analysis of: Critical Issues, Quality Control, Staff Performance, Department Performance
- alerts and notifications for Quality Control Issues and other important Incidents
- comprehensive QMS document management
- audit scheduling and diary, including fully featured Quality Management System diary
- automatic creation of reminders, events, and incidents
- central management of quality control, auditing, QMS, and food safety across large multi-department businesses
- instant standard templates for HACCP, ISO 22000, EurepGAP, GlobalGAP, BRC, USDA and more...
- available in Mobile Quality Management System (for PDA's) and PC interface
- comprehensive Quality Control module (integrates with ProducePak QMS)
- parallel/composite auditing (inc. multi-site, multi-company, multi-location)



### Benefits

- Improved corporate governance
- Demonstrable regulatory compliance
- Product quality verification
- Increased customer confidence
- Protection of brand integrity & reputation
- Risk management for the entire QMS and Food Safety space
- Protection of public health
- One central point of administration and configuration enforces consistency over multiple sites, companies, organisations, and employees
- Configure multiple Quality Management Systems sharing data between systems
- Easily manage multiple companies or franchisee quality systems from one central point
- Allow system access to each organisation within the group
- Central management monitoring improves analysis and response times for corrective/preventative actions
- Instant production of up to date manuals at any time!
- Your quality management system can be up and running in only a few hours
- Save huge amounts of time & money configuring quality management projects by using pre defined standards (compared to manually creating your QMS)
- Enforced consistency of the quality management project system by using pre defined quality management systems
- High degree of quality management system 'fit' achieved by using industry specific templates
- Once central point can show QMS managers all activities at multiple sites and locations making distributed management easy
- Improve management response time for preventative actions
- Enforces consistency of quality management processes by prompting employees to perform pre-scheduled tasks at the correct time and date using the correct forms, documents, and processes
- Avoid employees 'forgetting' or failing to perform a quality management task by reminding employees automatically
- Enforce accountability of quality management system tasks by recording which employee performed a task, and on what date
- Enforce consistency of quality management system documents used across all business divisions by assigning control of the documents to the relevant division manager
- A single repository for all quality management system documents, saves employee time retrieving documents
- Ensure the correct documentation is used across all business departments by automatically presenting the correct forms and documents to employees when selected events, incidents, or processes occur; enforcing business wide conformity
- All quality control activities become more accountable by providing employees instant feedback on quality issues
- Advanced reporting is available which can be used to benchmark multiple departments, teams, or multiple companies
- For large organisations, Quality Control testing can be easily standardised over multiple companies or departments from one convenient location; enforcing consistent quality control processes throughout the organisation
- Centralise QC administration, making Quality Control over multiple organisations and departments easy

## Certification Management

The Certification Manager module allows the rapid creation of new Quality Management projects for the business (or division/department) by allowing users to choose from pre defined standards for particular industries, or by creating new QMS projects manually. ISO x, HACCP, EurepGAP, GlobalGAP, BRC and other standards are supported.

## Benefits

- Your quality management system can be up and running in only a few hours
- Save huge amounts of time & money configuring quality management projects by using pre defined standards (compared to manually creating your QMS)
- Enforced consistency of the quality management project system by using pre defined quality management systems
- High degree of quality management system 'fit' achieved by using industry specific templates
- Enforce the one standard via one manual across multiple sites/departments/companies

## Features

- Create new quality management systems from industry specific pre defined quality management systems
- Create new quality management systems manually, for any industry, for any business type
- Modify an existing pre defined quality management system
- Use the Wizard style Certification manager to control and manage quality management systems
- Receive updates to pre defined quality management systems when you upgrade your ProducePak Quality Management Solution
- New industry specific quality management systems can be added upon request
- Quality management systems can be assigned to a company, group company, depot/location
- Assign managers and assistant managers to each quality management system
- Manage multiple (unlimited) quality management systems simultaneously
- Define new fields and tailor your quality management system to match your businesses requirements
- Multi-site, multi-company quality management systems



## QMS Diary

Use the QMS Diary to manage important incidents, audits, dates, and keep daily records of any and all Quality Management System related activities and tasks. The QMS diary provides a central point that visually represents all QMS related activities across the business or viewed by site/company/category.

## Benefits

- Once central point can show QMS managers all activities at multiple sites and locations making distributed management easy
- Manage, view, and monitor QMS activities for multiple companies from one central location, improving inter-departmental or inter-company communication
- Improve management response time for corrective actions
- Improve management response time for preventative actions

## Features

- Any QMS related incident, task, or process can be recorded in the QMS Diary; eg: Audits, self audits, QMS meetings, QMS Newsletters, Process improvement meetings, QMS Decisions, QMS implementation activities...and virtually any QMS Item or activity that is relevant to the businesses standards
- Items recorded in the diary can show in your official QMS Manual & Documentation (generated by the ProducePak Quality Management System)
- Diary items can be customised for your businesses requirements, including the ability to add new fields, name each field, and turn on or off the 'mandatory' status of new fields
- Diary items can be created from template items, making data entry easier
- Report on diary items by site, employee, item type, company/organisation
- Integrates with the ProducePak Quality Control System, Quality Control results can also show in the QMS Diary
- Integrates with the ProducePak QMS Reminder module to prompt users when important dates or incidents will occur



## Reminders

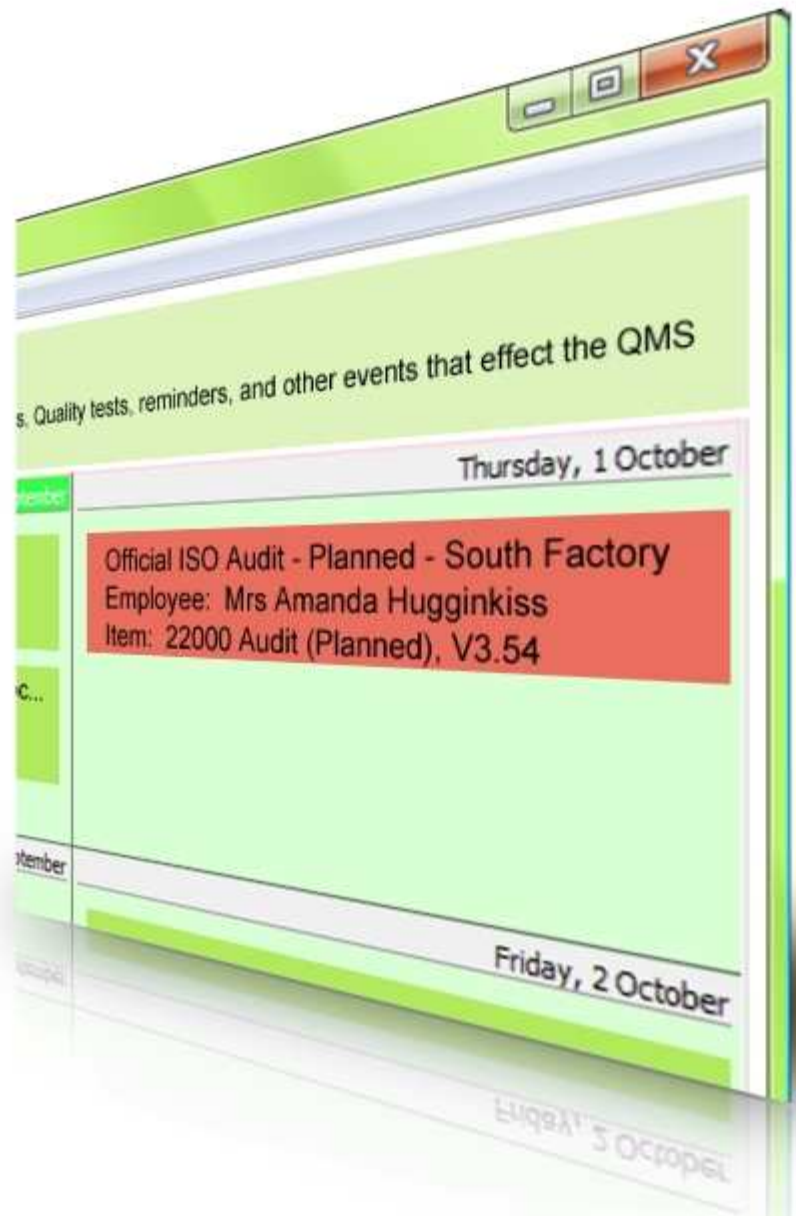
Use the Reminder module to prompt selected employees to perform audits, processes, meetings, and tasks at the correct time and date.

## Benefits

- Enforces consistency of quality management processes by prompting employees to perform pre-scheduled tasks at the correct time and date using the correct forms, documents, and processes
- Avoid employees 'forgetting' or failing to perform a quality management task by reminding employees automatically
- Enforce accountability of quality management system tasks by recording which employee performed a task, and on what date
- Use QMS Diary to rapidly view any incomplete activities or reminders

## Features

- Reminders can be customised to be created automatically when other QMS items are created
- Reminders can be customised to contain forms/documents, and user defined fields
- Reminders can be assigned to an employee
- Reminders can have a "Work Completed" status
- Report on reminders by employee, company/organisation, reminder type and more...



## Document Management

The Document Manager module safely stores all Quality Management System related forms and documents in one convenient location.

## Benefits

- Enforce consistency of quality management system documents used across all business divisions by assigning control of the documents to the relevant division manager
- A single repository for all quality management system documents, saves employee time retrieving documents
- Ensure the correct documentation is used across all business departments by automatically presenting the correct forms and documents to employees when selected events, incidents, or processes occur; enforcing business wide conformity

## Features

- store any document or form related to your businesses quality management systems
- easily share documents across multiple business divisions or departments
- document version control
- keep historical copies of all documents
- assign ownership of documents to employees
- pre defined documents automatically inserted into your document database upon creation of your selected quality management system
- insert forms and documents into any task, diary, incident, reminder, or quality management item
- documents can be automatically presented to users when selected tasks, incidents, or processes occur
- documents can include Word, DOX, XDOX, PDF, XLS, JPG and any other information that may be recorded during an incident or QC activity



## Quality Control

ProducePak's Advanced Quality Control module allows the creation of Quality Control tests and processes for virtually any activity, for example:

- incoming materials
- supplier quality management
- supplier certification management and preferred supplier management
- internal process quality control
- manufacturing process quality control
- complex manufacturing process quality control
- cleaning & verification
- product dispatch
- batch based quality control
- product grading
- product harvesting
- farming tasks (eg: spray)
- staff performance monitoring & QC
- lab analysis for food testing and results recording (eg: microbiological etc.)

## Benefits

- All quality control activities become more accountable by providing employees instant feedback on quality issues
- Advanced reporting is available which can be used to benchmark multiple departments, teams, or multiple companies
- For large organisations, Quality Control testing can be easily standardised over multiple companies or departments from one convenient location; enforcing consistent quality control processes throughout the organisation
- Centralise QC administration, making Quality Control over multiple organisations and departments easy

## Features

- integrates with ProducePak QMS
- integrates with QMS Diary
- QC standards are 100% configurable including the creation of new QC Schemes, Criteria, and Tests
- Users can configure additional fields for QC tests, name fields, and adjust the 'mandatory' properties of user defined fields
- Quality Control tests can be assigned to employees, external organisations or companies, internal departments or companies or company groups and more;
- Configure Quality Control 'subjects' for any object, process, service, task, incident, or occurrence
- **Integrates with ProducePak Food Manufacturing, Farm ERP, and Packhouse Management**
- Trend Analysis
- Maintain QC results for as long as client requires (eg: 2 years, 5 years)
- Rapid access to records when requested by customers or auditors

## Mobile Quality Control

Quality Control has never been easier with the ProducePak Mobile Quality Control system available on PDA devices (small mobile computers).

Quality Control can be performed at virtually any location at any time, making data gathering more accurate, decreasing response time for quality issues.



## QMS Configuration

Use the configuration module to setup all common items and information used throughout the companies Quality Management System/s. Information configured here is used in the Quality Management System manual for each standard, company, or organisation being managed by the system.

### Benefits

- One central point of administration and configuration enforces consistency over multiple sites, companies, organisations, and employees
- Configure multiple Quality Management Systems sharing data between systems

### Features

- business processes
- locations, sites, factories
- suppliers, customers, auditors
- products, services, ingredients
- documentation, manuals, forms

## QMS Manuals

The Quality Management Manual for each standard can be generated at any time in a matter of seconds, based on information gathered and managed by the system.

Manuals can be tailored or use the standardised manuals that are supplied with the Pre Defined standards.

### Benefits

- Instant production of up to date manuals at any time!
- Use of one global manual for multiple companies, business divisions, and branches

## Multi-Site / Multi Company

For larger businesses, ProducePak QMS supports configuration of multiple companies, company groups, departments, sites & locations. This feature is useful for centralising management or monitoring of Quality Management Systems for multiple companies, branches, or departments.

### Benefits

- Easily manage multiple companies or franchisee quality systems from one central point
- Allow system access to each organisation within the group
- Central management monitoring improves analysis and response times for corrective/preventative actions

## Reporting

Reporting is available for a wide range of activities meeting the majority of client requirements out of the box.

Additional reports can be added upon request to ProducePak head office or partners.

Depending on your support plan, a surcharge may apply for additional requested reports.

## Service

A full range of installation, training, support, and QMS consulting services are available for clients of ProducePak QMS.



### Call now for a demonstration

USA (646) 652-6698 UK 020 8123 2669  
Australia 03 9016 3293

Or info @ ProducePak . com to find your  
nearest ProducePak partner.

#### Installation & Training Services

- Installation & Deployment
- Project Management for large businesses
- Onsite Training
- Remote Training

#### Support

- Budget (Email only)
- Business Hours Phone
- 24 X 7 Phone

#### Upgrades & Patches

- Subscription to patch upgrades
- Subscription to "Instant Upgrade Path"

#### Consulting

- Remote consulting by expert QMS consultant
- On site consulting by expert QMS consultant

#### Software Development

- System Analysis & design
- Engineering of solutions based on client requirements

#### System Specifications:

- SQL Database
- 3<sup>rd</sup> Party solution for backups of database is recommended
- Minimum database size 10MB
- Average client database size 20MB
- Software delivered digitally for all projects

#### Minimum Hardware Requirements

**Operating System:** Windows 2000, Windows XP, Windows Vista, Windows 2000 Server, Windows 2003 Server

**Server:** 1.5 GHz+, 512MB Ram+

**Client:** 666 Mhz +

**PDA:** Microsoft PPC 2003+, Windows Mobile 5+ (non .CE versions)