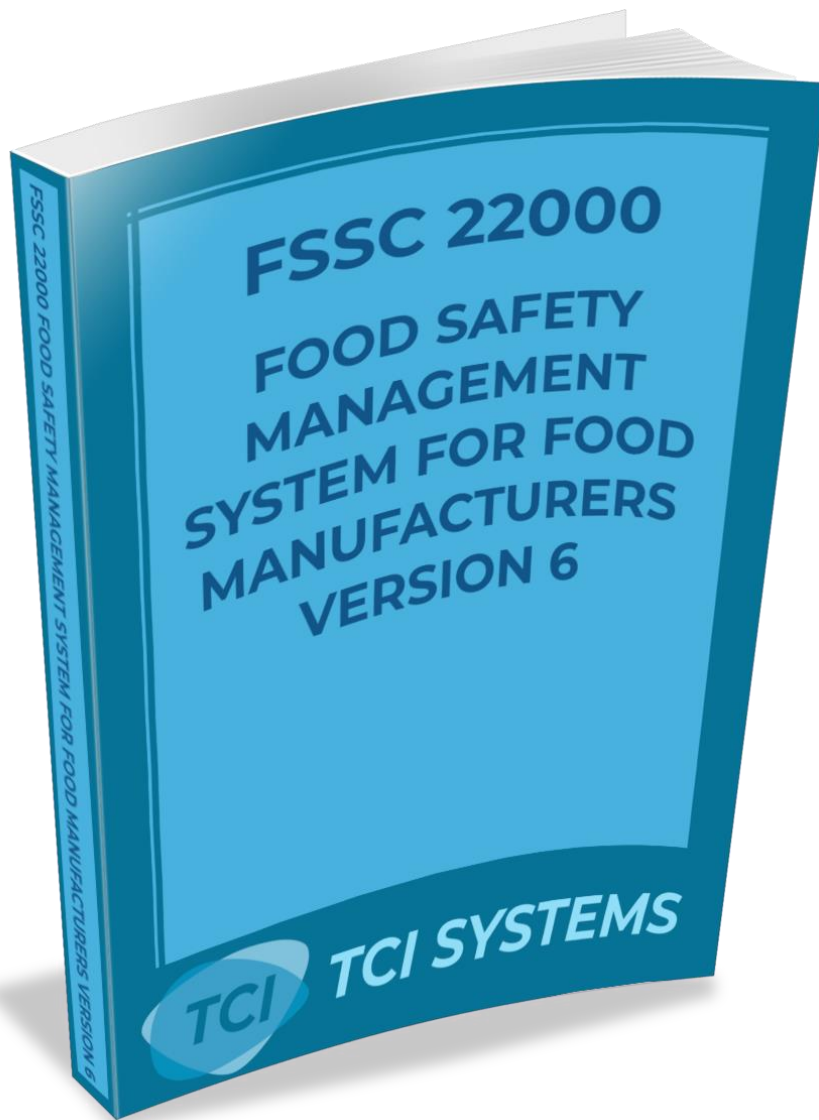


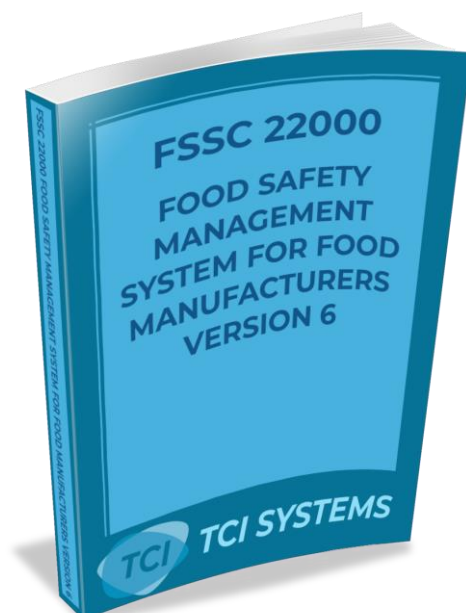
New Implementation Package Compliant with FSSC 22000 Certification Scheme Version 6



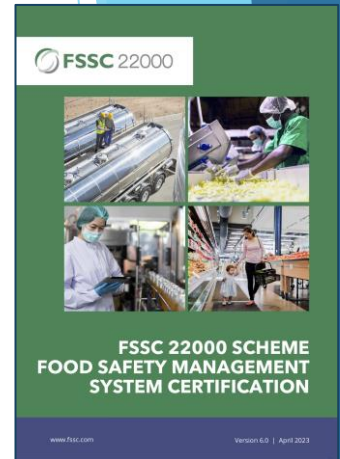
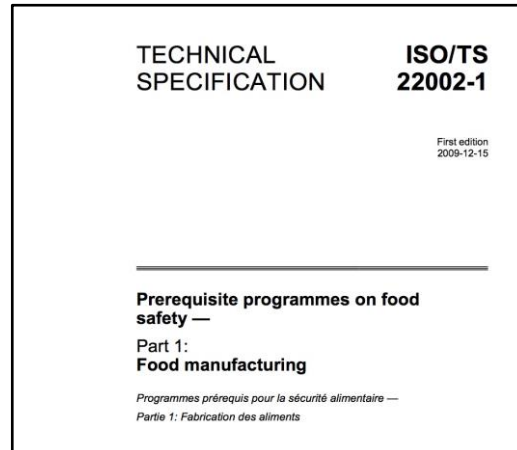
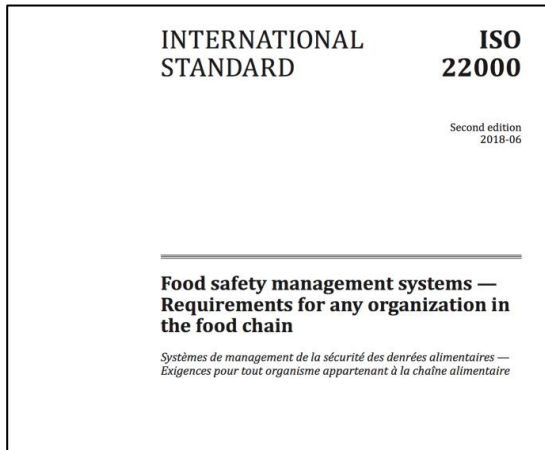
**This is an ideal package for Food
Manufacturers looking to achieve
certification to the FSSC 22000 Certification
Scheme Version 6**



**The FSSC 22000 Food Safety Management System
Implementation Package includes a combination
of Comprehensive Documentation, Guidance,
Implementation Tools and Training.**



The package is based on the requirements of the ISO 22000:2018 Food safety management systems - Requirements for any organization in the food chain, Technical Specification TS ISO 22002 part 1 Prerequisite Programmes for Food Manufacturers and FSSC 22000 Certification Scheme Additional Requirements Version 6.



Included in the FSSC 22000 Food Safety Management System Implementation Package:

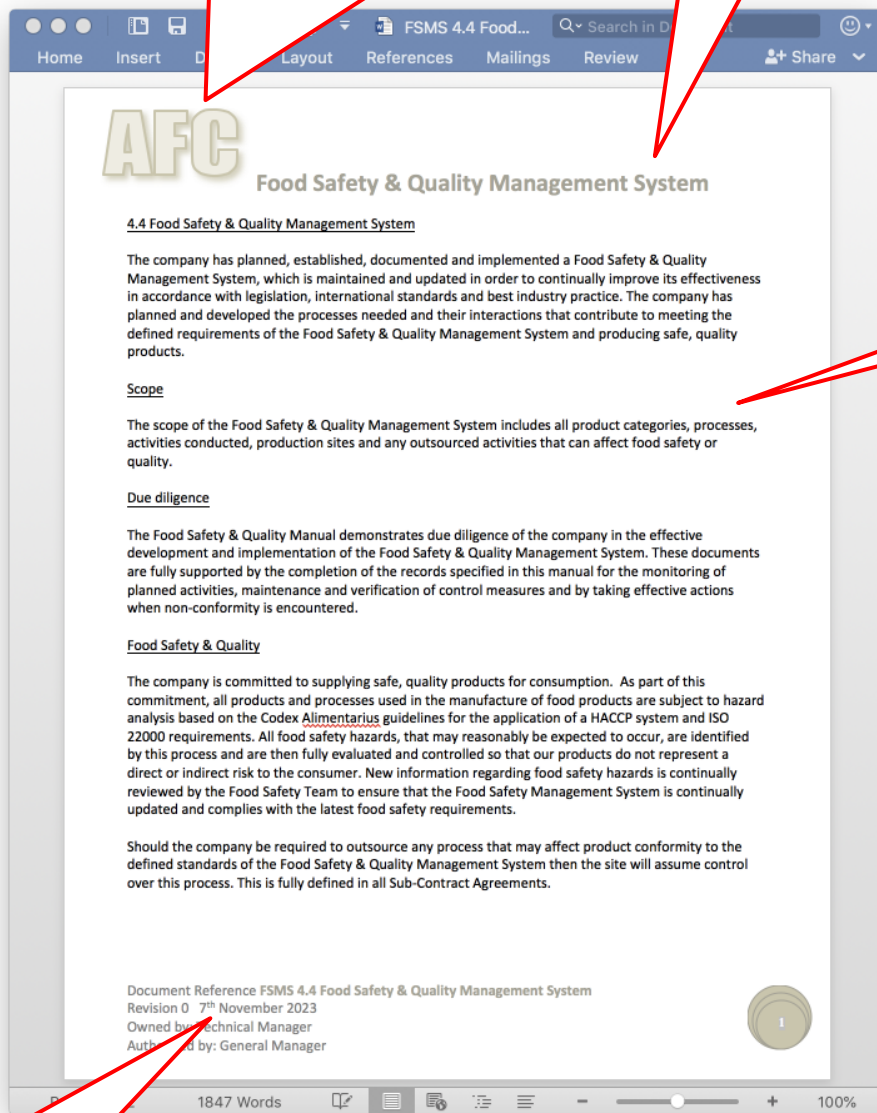
- ✓ Comprehensive FSQMS Procedures Manual
- ✓ Comprehensive Prerequisite Programmes Manual
- ✓ Operational Prerequisite Programmes Manual
- ✓ Supplementary HACCP Tools & Documents containing the HACCP Calculator
- ✓ Laboratory Quality Manual
- ✓ Training Modules
- ✓ FSQMS Verification and Validation Record Templates
- ✓ Free online support via e-mail
- ✓ Allergen Management Module & Risk Assessment Tool
- ✓ Supplier Risk Assessment Tool
- ✓ Product Development Module
- ✓ Complaint Management Guidelines & Analyser
- ✓ Internal Audit Schedule Risk Assessment Tool and Template
- ✓ Food Fraud Risk Assessment Tool
- ✓ Food Defence Assessment Tool
- ✓ Implementation Workbook
- ✓ User guide

[To order the FSSC 22000 Version 6 Food Safety Management System Implementation Package click here](#)

Editable Food Safety Management System & Prerequisite Programme Procedures in Microsoft Word format

For example put your company logo or name and address in the header

You can edit the header



You can edit the main text

You can edit the footer

These Food Safety Management System Templates & Prerequisite Programme match the clauses of ISO 22000/ISO 22002-1 and include FSSC 22000 Additional Requirements where appropriate.

The templates form the foundations of your Food Safety Management System so you don't have to spend 1,000's of hours writing compliant procedures.

These Food Safety Management System Templates match the clauses of ISO 22000.

FSSC 22000 Food Safety & Quality & Management System

4 Context of the organization

FSMS 4.1 Understanding the organization and its context

FSMS 4.2 Understanding the needs and expectations of interested parties

FSMS 4.3 Determining the scope of the Food Safety & Quality management system

FSMS 4.4 Food Safety & Quality Management System

5 Leadership

FSMS 5.1 Leadership and commitment

FSMS 5.1 Food Safety & Quality Culture Planning

FSMS 5.2 Policy

FSMS 5.3 Organizational roles, responsibilities and authorities

6 Planning

FSMS 6.1 Actions to address risks and opportunities

FSMS 6.2 Objectives of the Food Safety & Quality Management System and planning to achieve them

FSMS 6.3 Planning of changes

7 Support

| | |
|---|--|
| FSMS 7 Support includes: | 7.1 Resources |
| | 7.1.1 General |
| | 7.1.2 People |
| | 7.1.3 Infrastructure |
| | 7.1.4 Work environment |
| | 7.1.5 Externally developed elements of the Food Safety & Quality management system |
| FSMS 7.4 Communication includes: | 7.1.6 Control of externally provided processes, products or services |
| | 7.2 Competence |
| | 7.3 Awareness |
| FSMS 7.5 Documented information includes: | 7.4.1 General |
| | 7.4.2 External communication |
| | 7.4.3 Internal communication |
| FSMS 7.5 Documented information includes: | 7.5.1 General |
| | 7.5.2 Creating and updating |
| | 7.5.3 Control of documented information |

Procedures are written in Microsoft Word format

These Food Safety Management System Templates match the clauses of ISO 22000.

| 8 Operation | |
|---|---|
| FSMS 8.1 Operational planning and control | |
| FSMS 8.1 Product Development Module/Folder | |
| FSMS 8.2 Prerequisite programmes (PRPs) | |
| FSMS 8.3 Traceability system | |
| FSMS 8.4 Emergency preparedness and response | |
| 8.5 Hazard control | |
| FSMS 8.5 Hazard Controls Module/Folder | |
| FSMS 8.5.1 Preliminary steps to enable hazard analysis | 8.5.1.1 General |
| | 8.5.1.2 Characteristics of raw materials, ingredients and product contact materials |
| | 8.5.1.3 Characteristics of end products |
| | 8.5.1.4 Intended use |
| | 8.5.1.5 Flow diagrams and description of processes |
| | 8.5.1.5.1 Preparation of the flow diagrams |
| FSMS 8.5.2 Hazard analysis | 8.5.1.5.2 On-site confirmation of flow diagrams |
| | 8.5.1.5.3 Description of processes and process environment |
| | 8.5.2.1 General |
| | 8.5.2.2 Hazard identification and determination of acceptable levels |
| FSMS 8.5.3 Validation of control measure(s) and combinations of control measures | 8.5.2.3 Hazard assessment |
| | 8.5.2.4 Selection and categorization of control measure(s) |
| FSMS 8.5.4 Hazard control plan (HACCP/OPRP plan) | 8.5.4.1 General |
| | 8.5.4.2 Determination of critical limits and action criteria |
| | 8.5.4.3 Monitoring systems at CCPs and for OPRPs |
| | 8.5.4.4 Actions when critical limits or action criteria are not met |
| | 8.5.4.5 Implementation of the hazard control plan |
| FSMS 8.6 Updating the information specifying the PRPs and the hazard control plan | |
| FSMS 8.7 Control of monitoring and measuring | |
| FSMS 8.8 Verification related to PRPs and the hazard control plan | 8.8.1 Verification |
| | 8.8.2 Analysis of results of verification activities |
| FSMS 8.9 Control of product and process nonconformities | 8.9.1 General |
| | 8.9.2 Corrections |
| | 8.9.3 Corrective actions |
| | 8.9.4 Handling of potentially unsafe products |
| | 8.9.4.1 General |
| FSMS 8.9.5 Withdrawal/recall | 8.9.4.2 Evaluation for release |
| | 8.9.4.3 Disposition of nonconforming products |

These Food Safety Management System Templates match the clauses of ISO 22000.

9 Performance evaluation

FSMS 9.1 Monitoring, measurement, analysis and evaluation

9.1.1 General

9.1.2 Analysis and evaluation

FSMS 9.2 Internal audit & Inspections

FSMS 9.2 Plans & Checklists Module/Folder

FSMS 9.3 Management review

9.3.1 General

9.3.2 Management review input

9.3.3 Management review output

10 Improvement

FSMS 10 Improvement includes:

10.1 Nonconformity and corrective action

10.2 Continual improvement

10.3 Update of the Food Safety & Quality Management System

Procedures are written in Microsoft Word format and match the clauses and requirements of the ISO 22000 Standard

AFC Food Safety & Quality Management System

9.3 Management review

The company has established, documented and implemented a management review system for the site. Regular reviews are conducted in order to assess the suitability, adequacy and effectiveness of the Food Safety Management System with the aim of continually improve site effectiveness at meeting international standards and exceed customer expectations.

The scope of the Management Review includes all product categories, processes, activities conducted, production sites and any outsourced activities that can affect food safety as per the requirements of the FSSC 22000 Certification Scheme.

Senior management review the company management systems, at planned intervals to ensure their continuing suitability, adequacy and effectiveness.

The review includes assessing opportunity for improvements and the need for amendments to the systems. The proceedings of all reviews are documented.

The review meeting is chaired by the General Manager and includes Top Management from Technical, Operations, Engineering, Planning, Distribution and Quality departments.

Review inputs include:

- Review of the Food Safety & Quality Policy and Objectives
- Review of Management Changes
- Minutes and Follow-up actions from previous review meetings
- Relevant changes in external and internal issues
- Review of Resources and effectiveness of Training
- Food Safety Culture performance review
- Emergencies and Accidents
- Food Safety incidents including allergen control and labelling, recalls, withdrawals, safety or legal issues
- Relevant information obtained through external and internal communication, including requests
- Opportunities for improvement
- Results of external second and third-party audits
- Trend analysis of Customer and Supplier complaints
- Key Performance Indicators Review and trend analysis
- Corrective and preventive action status
- Review of planning and development of the processes needed for the realisation of safe products including changes which could affect food safety and the Hazard Control Plans (including legislation changes and scientific information)
- Communication activities and effectiveness of communication

Document Reference FSMS 9.3 Management review
Revision 0 7th November 2023
Owned by: Technical Manager
Authorised by: General Manager

AFC Food Safety & Quality Management System

- Customer Feedback and Sales levels are reviewed to give an indication of trend
- Review of information on the performance of the Food Safety Management System
 - ✓ Result(s) of system updates
 - ✓ Monitoring and measurement results
 - ✓ Analysis of the results of verification activities related to PRPs and the hazard control plan
 - ✓ Nonconformities and corrective actions
 - ✓ Internal audit results
 - ✓ Results of inspections (e.g. Regulatory, customer)
 - ✓ The performance of external providers
 - ✓ The review of risks and opportunities and of the effectiveness of actions taken to address them
 - ✓ The extent to which objectives of the FSMS have been met

Review Input may include:

- Environmental performance and incidents
- Health and Safety performance and accidents
- Quality performance and incidents

Review outputs include:

- Decisions and actions related to continual improvement opportunities including developing a Food Safety Culture
- Revisions of the Food Safety & Quality Policy and objectives
- Corrective and Preventative Actions identified as a result of analysis of the review inputs
- Results of the review of planning and development of the processes needed for the realisation of safe products
- Decisions and actions related to the assurance of food safety
- The need for updates and changes to the FSMS, including resource requirements
- Product quality enhancement
- Change or elimination of non-productive elements
- Change or elimination of non-productive systems or procedures

The results of the Management Review meetings are documented in the minutes of the meeting and include a summary of all review outputs.

Additional review activities to ensure compliance with objectives include:

- Management meeting (daily) to review recent -performance and issues arising by exception site-wide
- Key Performance Indicator Reviews (weekly and monthly) to review previous week's/month's performance in quality, wastage and customer service.

Document Reference FSMS 9.3 Management review
Revision 0 7th November 2023
Owned by: Technical Manager
Authorised by: General Manager

Page 1 of 3 687 Words English (UK) 100%

Package Document Examples

Expected Behaviors of all Personnel



- ✓ Contribute to company objectives
- ✓ Compliance with company procedures
- ✓ Correctly completing documentation and records as required by your role within the organisation
- ✓ Adhere to Hygiene rules and comply with expected personnel standards
- ✓ Report non-conforming products or equipment
- ✓ Report any issues or areas of concern that may affect product safety, authenticity, legality or quality
- ✓ Report any problems with pests
- ✓ Ensure site security procedures are followed and unknown visitors are challenged
- ✓ Adopt a 'clean as you go' policy
- ✓ Contribute to hygiene and housekeeping standards
- ✓ Make suggestions for improvement

AFC Food Safety & Quality Management System

4.1 Understanding the organization and its context

The company has determined internal and external issues that are relevant to its purpose and that affect its ability to achieve the intended result(s) of its FSQMS. In order to achieve this aim Top Management have carried out an Organization Analysis considering external and internal issues, including legal, technological, competitive, market, cultural, social and economic environments, cybersecurity and food fraud, food defence and intentional contamination, knowledge and performance of the organization.

| Area of Issue | Description | Internal | | International National Regional Local |
|----------------------------|-------------|----------|-------------------|---------------------------------------|
| | | External | Positive Negative | |
| Legal | | | | |
| Technological | | | | |
| Competition | | | | |
| Market | | | | |
| Cultural | | | | |
| Social | | | | |
| Economic environments | | | | |
| Cybersecurity | | | | |
| Food fraud | | | | |
| Food defence | | | | |
| Intentional contamination | | | | |
| Knowledge (Organization) | | | | |
| Performance (Organization) | | | | |

Top management are responsible for identifying, reviewing and updating information related to these external and internal issues.

Document Reference FSMS 4.1 Understanding the organization and its context
Revision 0 7th November 2023
Owned by: Technical Manager
Authorised By: General Manager

FSMS 4.1 Organization Analysis

| Area of Issue | Description | Internal External | Positive Negative | International National Regional Local | Risk Level | Proposed Action | Timescale Priority |
|---|--|-------------------|-------------------|---------------------------------------|------------|---|--------------------|
| Legal | Issues complying with FSMA | Internal | Negative | National | High | Bring in external resource to assist in FSMA compliance | Priority |
| Technological | Technology out of date | Internal | Negative | International | Medium | Renew out of Date Technology | |
| Competition | Lack of Competition | External | Positive | Regional | Low | Increased Marketing | |
| Market | Only Short Term Customer Contracts | External | Negative | International | High | Seek Longer Term for Customer Contracts | Priority |
| Cultural | Product of Religious, ethical or moral significance | External | Negative | Local | Low | Also look to Products not of Religious, ethical or moral significance | |
| Social | Need for Seasonal Workers | Internal | Negative | Local | High | Contract Seasonal Workers | Priority |
| Economic environments | Harvest Failure | External | Negative | National | Medium | Look for Alternative Supplies | |
| Food fraud | Economically motivated adulteration (EMA) | External | Negative | International | Medium | Increased Supplier Assurance & Product Testing | |
| Food defence, Cybersecurity & Intentional contamination | Premises located in a politically or socially sensitive area | Internal | Negative | Local | High | Increase Security Short Term. Long Term look to relocate. | Priority |
| Knowledge (Organization) | Lack of Technical Skills | Internal | Negative | Local | Medium | Recruit Technical Skills | |
| Performance (Organization) | Unreliable Operations | Internal | Negative | Local | High | Project Implementation Operational Efficiency | Priority |

AFC Food Safety & Quality Management System

- Providing the resources to ensure that the Food Safety & Quality Management System is evaluated and maintained
- Providing the resources to effectively implement a Food Safety HACCP plan
- Carrying out regular Management Reviews
- Implementing and maintaining Corrective Action, Preventive Action and Continuous Improvement Plans
- Communicating effectively throughout the food chain from primary suppliers to end consumers including any relevant food safety information

Food Safety & Quality Culture

The company recognises that a successful Food Safety & Quality culture is the product of individual and group values, attitudes, competencies and patterns of behaviour that determine the commitment to, and the style and proficiency of the Food Safety & Quality Management System. The site's senior management plan for the development and continuing improvement of food safety & quality culture.

Senior management are responsible for delivering a "It is how we do things here" food safety & quality culture by:

Leadership – starting from the top
 Demonstrating visible commitment
 Effective communication of company philosophy and policy
 Ensuring there is accountability from the top of the organization to the bottom
 Developing employee confidence and mutual trust
 Developing reward schemes including 'Employee of the Month' award
 Ensuring all employees are accountable, engaged and understand the value of integrity and proactivity
 Developing an action plan for the development and continuing improvement of food safety & quality culture

Developing a Food Safety & Quality Culture

A successful food safety & quality culture can be achieved only by following safe working practices and procedures developed through effective hazard analysis, training and experience. In order to achieve these aims, a robust Food Safety Hazard Analysis Critical Control Points System (HACCP) has been introduced following a full hazard analysis of all food related operations. All instructions and control mechanisms within the Food Safety (HACCP) System are designed to control any risk to food safety.

To ensure success of this policy Senior Management are directly responsible for food safety and quality by ensuring adequate; organization and support, equipment and facilities, training and education of all employees, reviewing and auditing performance, and driving continuous improvement.

Document Reference FSMS 5.1 Leadership and commitment
Revision 0 7th November 2023
Owned by: Technical Manager
Authorised by: General Manager

AFC Food Safety & Quality Management System

6.1 Actions to address risks and opportunities

Top Management are responsible for establishing and planning the implementation, maintenance and updating of the Food Safety & Quality Management System in order to ensure it meets customer, statutory and regulatory requirements and the requirements of international standards.

Scope

When planning the Food Safety & Quality Management System all product categories, processes, activities conducted, production sites and any outsourced activities that can affect food safety or quality are considered.

Procedure

When planning the Food Safety & Quality Management System, Top Management consider the issues and requirements referred to in:
 4.1 Understanding the organization and its context
 4.2 Understanding the needs and expectations of interested parties; and
 4.3 Scope of the Food Safety & Quality Management System

As a result, Top Management determines the risks and opportunities that need to be addressed to ensure that the FSMS can achieve its intended result(s), enhance any desirable effects; whilst preventing or reducing undesired effects and achieve continual improvement.

Top Management plan actions to address these risks and opportunities and evaluate the effectiveness of these actions whilst considering the impact on food safety requirements; the conformity of food products and services to customer requirements; and requirements of interested parties in the food chain.

In order to integrate and implement the actions into the Food Safety & Quality Management System processes, Top Management identifies the processes needed for product realization and plans the food safety & quality management system accordingly. The product realization process involves the planning, development, manufacture, and delivery of the end product. In planning product realization processes, all of the objectives and requirements for the product including the provision of the necessary resources for product realization are included. The Food Safety & Quality Management System includes a comprehensive approach to getting from the product concept to the finished product.

Food Safety & Quality Management System planning takes into consideration the following:

- product requirements including customer, regulatory, statutory and industry codes of practice

Document Reference FSMS 6.1 Actions to address risks and opportunities
Revision 0 7th November 2023
Owned by: Technical Manager
Authorised by: General Manager

AFC Food Safety & Quality Management System

5.2 Food Safety & Quality Policy

The company's food safety and quality policy is to provide competitive products and services of the highest standards of performance and reliability. By achieving this goal, the company will consistently satisfy the mutually agreed food safety and quality needs and expectations of its customers, achieve business success and ensure that our products are always safe to consume, conform to statutory and regulatory requirements and those of the FSSC 22000 Certification Scheme.

This is achieved through adoption of a Food Safety & Quality Management System containing food safety and quality policies, objectives and procedures that meet legal requirements and industry best practices so reflecting the competence of the company to customers and independent authorities.

The company recognises that a successful food safety and quality culture can be achieved only by following safe working practices and procedures developed through effective hazard analysis, training and experience. In order to achieve these aims, a robust Hazard Analysis Critical Control Points System (HACCP) has been introduced following a full hazard analysis of all food related operations. All instructions and control mechanisms within HACCP are designed to control any risk to food safety.

To ensure success of this policy Senior Management are directly responsible for food safety and quality by ensuring adequate; organisation and support, equipment and facilities, training and education of all employees, internal and external communication, reviewing and auditing performance, and driving continuous improvement. Detailed organisational arrangements and food safety responsibilities for all levels of management are contained in the food safety and quality manual.

Achievement of this policy involves ensuring all staff have the necessary competencies related to food safety and quality and being individually responsible for the quality of their work, resulting in a continual improvement culture and working environment for all. All employees are provided with the food safety and quality training necessary to enable them to perform their tasks and are responsible for ensuring that they do so in a hygienic manner so that the safety of the food they handle is not put at risk.

Document Reference FSMS 5.2 Food Safety & Quality Policy
Revision 0 7th November 2023
Owned by: General Manager
Authorised by: Managing Director

Package Document Examples

AFC Food Safety & Quality Management System

9.2 Internal audit

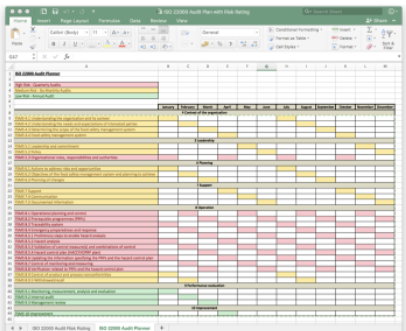
The company has established, documented and implemented an internal audit system, which is maintained in order to verify the Food Safety & Quality Management System is effectively implemented and maintained and complies with planned arrangements, legislation and the FSSC 22000 Certification Scheme.

The scope of the Internal Audit System includes all product categories, processes, activities conducted, production sites and any outsourced activities that can affect the requirements of the Food Safety & Quality Management System.

Top Management has a total commitment to the Food Safety & Quality Management System and provides adequate resource in the form of trained and qualified personnel to carry out a comprehensive Internal Audit Schedule. Internal audits are performed to confirm that management systems are working effectively and to promote continuous improvement. Our philosophy is simply audit, review and improve.

Internal Audit Schedule

The Internal Audit Schedule is planned annually and is designed to comprehensively cover all areas of the Food Safety Management system including procedures, policies and activities.



Document Reference FSMS 9.2 Internal Audits & Inspections
Revision 0.7th November 2023
Owned by: Technical Manager
Authorised by: General Manager

AFC Food Safety & Quality Management System

The Technical Manager draws up the Internal Audit Schedule based on the following criteria:

- Importance of the processes concerned
- Changes in the FSMS
- Results of monitoring, measurement
- Risk associated with the procedure or activity
- Results of Previous audits
- Number of Corrective and/or Preventive Actions raised or outstanding
- Customer Complaint Analysis
- Results of the Management Review

The Technical Manager is responsible for allocating the audits as per the Schedule to an independent Auditor. For each audit a specific audit checklist is issued to the Auditor specifically outlining the scope of the audit, audit criteria and a list of items to be audited (Including follow up of previous audit findings and corrective actions).

Internal Auditors are responsible for carrying out the procedure as described below:

General Procedure detailing the correct method for completing internal department audits

1. The site internal audit schedule determines which audits are to be carried out. The auditor must make sure they have the correct audit checklist form to carry out the audits.
2. A date and time for the audit to take place must be agreed with the department. A representative from the department must be present during the audit.
3. The auditor uses a specific audit form and checklist designed by the Technical Manager for each department or area.
4. The audit report is rated based on the following criteria:
 - **RED** – Major Non-conformance(s) identified and imminent risk. Immediate documented Corrective Action is required and a written follow-up necessary.
 - **AMBER** – Minor Non-Conformance(s) identified there is a potential risk. The Corrective Action required is documented and a verbal follow up is required.
 - **GREEN** – Satisfactory or Positive with comments or suggestions for improvement
5. When the audit is completed and the report given a rating. Positive as well as negative comments are included in the report. Major Non-conformities are immediate highlighted to the department manager, who will is responsible for the corrective and preventive action without undue delay.

Document Reference FSMS 9.2 Internal Audits & Inspections
Revision 0.7th November 2023
Owned by: Technical Manager
Authorised by: General Manager

Page 1 of 7 1308 Words English (UK)

ISO 22000 and ISO 22002 Audit Plan with Risk Rating

ISO 22000 Audit Planner

| | January | February | March | April | May | June | July | August | September | October | November | December |
|---|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|
| 4 Context of the organization | | | | | | | | | | | | |
| FSMS 4.1 Understanding the organization and its context | | | | | | | | | | | | |
| FSMS 4.2 Understanding the needs and expectations of interested parties | | | | | | | | | | | | |
| FSMS 4.3 Determining the scope of the food safety management system | | | | | | | | | | | | |
| FSMS 4.4 Food safety and quality management system | | | | | | | | | | | | |
| 5 Leadership | | | | | | | | | | | | |
| FSMS 5.1 Leadership and commitment (including Food Safety & Quality Culture) | | | | | | | | | | | | |
| FSMS 5.2 Policy | | | | | | | | | | | | |
| FSMS 5.3 Organizational roles, responsibilities and authorities | | | | | | | | | | | | |
| 6 Planning | | | | | | | | | | | | |
| FSMS 6.1 Actions to address risks and opportunities | | | | | | | | | | | | |
| FSMS 6.2 Objectives of the food safety and quality management system and planning | | | | | | | | | | | | |
| FSMS 6.3 Planning of changes | | | | | | | | | | | | |
| 7 Support | | | | | | | | | | | | |
| FSMS 7 Support | | | | | | | | | | | | |
| FSMS 7.4 Communication | | | | | | | | | | | | |
| FSMS 7.5 Documented information | | | | | | | | | | | | |
| 8 Operation | | | | | | | | | | | | |
| FSMS 8.1 Operational planning and control including food safety & quality | | | | | | | | | | | | |
| FSMS 8.2 Prerequisite programmes (PRPs) | | | | | | | | | | | | |
| FSMS 8.3 Traceability system | | | | | | | | | | | | |
| FSMS 8.4 Emergency preparedness and response | | | | | | | | | | | | |
| FSMS 8.5.1 Preliminary steps to enable hazard analysis | | | | | | | | | | | | |

Ready ISO 22000 Audit Risk Rating ISO 22000 Audit Planner 22002 Audit Planner 22002 Audit Risk Rating GMP Audit Schedule Sheet1 100%

Package Document Examples

AFC

Food Safety & Quality Management System

8.3 Traceability system

The company has established, implemented, documented and maintains this procedure for the identification and traceability of all product components. This procedure defines how those products are uniquely identified and traceable from incoming material from the suppliers to the first stage of the distribution route of the end product as per applicable statutory, regulatory and customer requirements.

This procedure applies to all process steps where controls are exerted include raw material intake, ingredients and packaging, work-in-progress, final product and dispatched shipment to customer.

A system for identification and traceability of product batches is maintained which, in the event of quality or food safety incidents will enable tracking of raw material batches through to distributed batches of finished product using label detail and expiry code.

All finished products are identified by their label, size and expiry date code. In addition, the production time to the nearest second is automatically coded on the label. For a traceability to be enacted the product expiry code must be known.

The company traceability system takes both the form of documented records and plc programme, which enables a full product history to be produced in a timely manner.

Traceability records by Label and Expiry date are maintained and retained for all product batches. This allows the site to trace materials from goods receipt to customer for every delivery. Records are maintained of raw material and packaging usage and finished product volumes. Reworked material will also remain identifiable and traceable. Where rework or any reworking operation is performed, traceability shall be maintained by completing traceability records to the finished product to ensure that product safety or legality is not compromised e.g. allergy status, identity preservation and ingredient declarations. Procedures ensure that label use is reconciled, and any inconsistencies investigated and resolved. Finished product labels are retained – see Label Retention and Check.

The traceability will provide details on all parts of the product from raw material intake through to filling time.

The traceability entails tracing a product backwards from finished package to its raw materials, ensuring that all associated chemical, physical and microbiological tests, cleaning of equipment and all relevant paperwork has been completed and is within specification. A mass balance exercise is conducted from of raw material and packaging usage and finished product volumes to ensure that all finished products are accounted for (a reconciliation of quantities of end products with the quantity of ingredients as evidence of effectiveness).

Document Reference FSMS 8.3 Traceability system
Revision 0 27th November 2023
Owned by: Technical Manager
Authorised by: General Manager

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Food Safety & Quality Management System

For all products, the following information is traceable from the product expiry code:

| Stage | Details | Relevant Record |
|--------------------------|--|--------------------------------|
| Raw Material Intake | Time, Date, Temperature, Batch Code, Supplier, Amount, COC or COA | QMR Raw Material Intake Record |
| Packaging Intake | Batch Code, Date, Supplier, Amount, COC or COA | QMR Packaging Intake Record |
| In-Process batches | Records all Ingredients mixed including Reworked material. Batch Code | QMR In-Process Record |
| Process Records | Hot/Cold Temperature and Time. Batch Code | QMR Process Record |
| Bulk Storage Records | Temperature and Time. Batch Code | QMR Bulk Storage Records |
| Production Records | Time, Date, Label, Expiry Code, Code of Packaging, Temperature, Quantity, Product & Packaging Reconciliation. Batch Code | QMR Production Records |
| Storage Record | Time, Date, Label, Expiry Code | QMR Storage Record |
| Dispatch Records | Time, Date, Label, Expiry Code, Amount, Customer | QMR Dispatch Record |
| Critical Control Records | For all Control Points | QMR Critical Control Records |
| Cleaning Records | For all stages | QMR Cleaning Records |
| Delivery Records | Customer & Location Time, Date, Label, Expiry Code, Amount | QMR Delivery Record |

The effectiveness of the product trace system is reviewed at least annually as part of the product recall and withdrawal review. These exercises and any corrective actions are documented. Where there is a requirement to ensure identity preservation within the supply chain, e.g. to use a logo or make claim to a product characteristic or attribute appropriate control and testing procedures are put in place.

Document Reference FSMS 8.3 Traceability system
Revision 0 27th November 2023
Owned by: Technical Manager
Authorised by: General Manager

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AFC

Food Safety & Quality Management System

AFC

Food Safety & Quality Management System

FSMS 8.3B Traceability System Diagram

The diagram illustrates the traceability system with 27 numbered steps:

- Supplier & Batch QMR Goods In Record:** Steps 1-6 (AMF Delivery, SMP Delivery, WMP Delivery, Stabiliser Delivery, Sugar Delivery, Culture Delivery).
- Ingredient & Batch QMR Storage Record:** Steps 7-12 (AMF Storage, SMP Storage, WMP Storage, Stabiliser Storage, Sugar Storage, Culture Storage).
- Ingredient & Batch QMR Batch Mix Record:** Steps 13-22 (AMF Warming, AMF Decanting, Waste Bags Removed, Waste Drums Removed, AMF Storage, AMF Warming, Debagging, Yoghurt Base Blending, RO Water Heating, RO Water).
- Batch QMR Batch Process Record:** Steps 23-27 (Transfer & Holding, Filtration, Homogenisation, Pasteurisation, Cooling).

Slide 1 of 1 English (United States)

Complaint Management Procedures are supported by a Complaint Analyzer with Instructions and Guidance on Reducing Complaint levels

FSMS 8.9.5 Withdrawal/recall [Compatibility Mode]

AFC Food Safety & Quality Management System

8.9.5 Withdrawal/recall

This procedure details the action that should be taken if for any reason a defective product reaches a customer. The action taken would depend upon the nature of the defect. A customer is defined as anyone who receives any product that is sold by the company.

Should non-conforming product be delivered to a customer causing a potential product recall then this is reported immediately to Technical Manager. The Technical Manager assesses the situation and may choose to contact the customer for a concession or if the non-conformity relates to a food safety hazard outside of acceptable limits instigate the Initial Procedure of a Product Recall.

The handling of customer complaints is categorized into non-critical and critical. Non-Critical Quality complaints from customers are directed to the Customer Services Manager who co-ordinates the customer response with the Quality Manager.

Critical or Serious complaints such as a claim of alleged injury or poisoning are notified to the Technical Manager who will instigate an immediate investigation which may involve crisis and product recall.

Critical complaint is defined as an unsafe product with an aspect of the product that will result in injury or illness to the customer. This includes metal or glass in the product, contamination with dangerous chemicals, the presence of food poisoning bacteria or their toxins.

Non-Critical complaint - A Quality Defect is defined as any attribute that is not to the specification of the customer and includes such things as poor packaging, labelling or date coding, or any product that will spoil before the Best Before date on the pack.

Information may come from many sources including, an individual consumer, an enforcement agency or retailer. The most important first action is to ensure as much information is gathered as accurately as possible.

Receipt of External Information

Wherever the initial communication comes from, the following questions must be asked by the recipient to ascertain:

- Product name, including pack size.
- Batch number, production date, despatch date and Best Before or Use-By date.
- Name of person reporting fault - position, organisation, telephone number, address.

Document Reference FSMS 8.9.5 Withdrawal/recall
Revision 0 7th November 2023
Owned by: Technical Manager
Authorised by: General Manager

AFC Food Safety & Quality Management System

- Nature of fault.
- Where found.
- Details of any action taken by complainant.

The information must be passed immediately to the Customer Services Manager who assesses if the complaint is Critical or Non-Critical. Critical Complaints are immediately referred to the Technical Manager or in his nominated deputy who will complete a Product Incident Log. An accumulation of an unusual number of Non-Critical Complaints within a short time period will also be referred to the Technical Manager.

Initial Procedure

- The Technical Manager will discuss the matter immediately with the General Manager. No decisions are to be taken by anyone until the Technical Manager and the General Manager have been informed (or nominated deputies if they are absent).
- The problem will be defined, including verification of the product defect and the extent of product affected.
- If a potential recall is likely, the Technical Manager and the General Manager will assemble the product recall team and classify the nature of the recall.
- A product recall can only be approved by the General Manager and in his absence his nominated deputy.
- The Product Recall Team will comprise of the -
General Manager
Operations Manager
Sales Director
Financial Director
Technical Manager
Production Manager
Distribution Manager
or Nominated Deputies due to absence

Document Reference FSMS 8.9.5 Withdrawal/recall
Revision 0 7th November 2023
Owned by: Technical Manager
Authorised by: General Manager

AFC Food Safety & Quality Management System

Action Plan and Investigation

The Team will have immediate call on any Senior or Departmental Manager in its attempt to define the problem and control the situation. The problem should be investigated immediately by carrying out a full identification and traceability exercise for the suspect product including checks of:

- Compliance with Standard Instruction and Process.
- Compliance with Raw Material and Packaging Specifications.
- Department records of the product during, before and after the time of the production date, in particular Microbiological, Quality Audit, Chemical testing, Production, Cleaning, with references to final product standards, chill temperatures, product temperatures, process and time restrictions.
- Checks of Cleaning procedures and condition of equipment and fabric.
- Condition of product in stores, depots and cold stores (within our control) and transport should be checked.
- Samples of the defective product should be carried out to determine the cause of defect. Analysis should be carried out at the in-house Laboratory until the Technical Manager has assessed the risk.

All investigation results should be fully reported and circulation restricted to the Product Recall Team.

At this stage, the Product Recall consider the need to call in external expertise to provide advice and support as necessary including specialist laboratories, regulatory authority, central technical support or legal expertise (Relevant contacts are listed in the reference section).

Communication

An initial brief on the situation should be prepared which will contain all the relevant information including product defect and all suspect products. This should be made available to members of the team.

The information should be updated continually and issued with sequential numbers, date and time. From this data, a brief for the media, customer, company management and work-force should be prepared and agreed by the team.

Document Reference FSMS 8.9.5 Withdrawal/recall
Revision 0 7th November 2023
Owned by: Technical Manager
Authorised by: General Manager

Page 3 of 8 1763 Words English (UK)

Complaint Analyzer Instructions Master TCI (Read-Only)

TCI SYSTEMS

Complaint Analyzer Instructions

Slide 1 of 39 English (United States)

Complaint Analyzer Instructions Master TCI (Read-Only)

Complaint Trend Analysis

In this example Strawberry Suspected bacterial food poisoning and Blackcurrant Glass are highlighted in red. These are the complaints you need to investigate first.

| Complaint Type | Strawberry | Apple | Coffee | Chocolate | Blackcurrant |
|------------------------------------|------------|-------|--------|-----------|--------------|
| Suspected bacterial food poisoning | 4.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| Suspected chemical food poisoning | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Suspected foreign object | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Missing | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Spill | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Stale | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Temperature | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Unusable | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wrong | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

Slide 32 of 39 English (United States)

FS 2.1.3A Annual Complaints Analy...

Complaints Per Million Units by Month for Year

Ready

FS 2.1.3A Annu...

Complaint Analyzer Complaints per Million Units by Month

| | Product | | | | | |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | Product 1 | Product 2 | Product 3 | Product 4 | Product 5 | Product 6 |
| January | 56 | 63.0 | 42.2 | 56 | 63.0 | 42.2 |
| February | 60 | 66.3 | 41.8 | 60 | 63.0 | 41.8 |
| March | 60 | 66.3 | 41.8 | 60 | 66.3 | 41.8 |
| April | 56 | 63.0 | 42.2 | 56 | 63.0 | 42.2 |
| May | 57.2 | 65.0 | 43.0 | 57.2 | 65.0 | 43.0 |
| June | 60 | 66.3 | 41.8 | 60 | 66.3 | 41.8 |
| July | 60.4 | 67.7 | 42.0 | 60.4 | 67.7 | 42.0 |
| August | 56.4 | 64.3 | 42.4 | 56.4 | 64.3 | 42.4 |
| September | 56.8 | 66.0 | 41.8 | 56.8 | 66.0 | 41.8 |
| October | 60.4 | 67.7 | 42.0 | 60.4 | 67.7 | 42.0 |
| November | 60 | 66.3 | 41.8 | 60 | 66.3 | 41.8 |
| December | 59.6 | 64.7 | 40.8 | 59.6 | 64.7 | 40.8 |

Ready

Supplementary Product Development Documents

FSMS 8.1 Product Development

Name

- NPD 001 Product Development Plan.docx
- NPD 002 Product Development Brief Sign Off Form.docx
- NPD 003 Artwork Approval Form.docx
- NPD 004 Market Review Form.docx
- NPD 005 Project Request Form.docx
- NPD 006 Development Recipe Sheet.docx
- NPD 006 NPD Costing Form.docx
- NPD 007 Taste Panel Form.docx
- NPD 008 Factory Trial Assessment Form.docx

AFC Artwork Approval Form

| | | | |
|--------------------------------|--|-------------------------|--|
| Customer: | | Product: | |
| Date Artwork received: | | Reason for Origination: | |
| Date Artwork to be checked by: | | Stage: | |

| Operations | | | | |
|---------------------------------|---|---|-----|----------|
| Criteria | ✓ | X | N/A | Comments |
| General design Layout | | | | |
| Repeat Length | | | | |
| Film Width | | | | |
| Film repeat | | | | |
| Eye mark size, position, colour | | | | |
| Barcode position | | | | |
| Profile Coding | | | | |
| Signed Operations Manager | | | | |

| Sales | | | | |
|-------------------|---|---|-----|----------|
| Criteria | ✓ | X | N/A | Comments |
| Bar-code | | | | |
| Size Descriptor | | | | |
| Pack Presentation | | | | |
| Price / New Flash | | | | |

Document Reference Artwork Approval Form NPD 003
Revision 0 1st August 2023
Owned by: Development Manager
Authorized by: Quality Manager

Page 1 of 3 160 Words

AFC Product Development Plan

| Stage | Responsibility | Date | Signed |
|---|----------------|-------------|---------------|
| STAGE 1: Product Brief | | | |
| - Product Brief supplied to NPD | | | |
| - Critical path generation | | | |
| STAGE Complete & Authority to Move to Next Stage | Yes/No | Date | Signed |
| Development Manager | | | |

| Stage | Responsibility | Date | Signed |
|--|----------------|------|--------|
| STAGE 2: Kitchen work stage | | | |
| - Specification sent for New Ingredients | | | |
| - Preliminary Specification Checked and signed off | | | |
| - Raw Material evaluated by Quality against the Spec | | | |
| - Initial Product costing done | | | |

Document Reference Product Development Plan NPD 001
Revision 0 1st August 2023
Owned by: Development Manager
Authorized by: Quality Manager

Page 1 of 8 588 Words English (US)

AFC Product Development Brief

| Project Request Form | |
|---|--|
| Product Name | |
| Type: New Product/Product Modification/Cost Saving | |
| Date | |
| Project Code | |
| Originated By | |
| Product Description | |
| Customer: Internal/Retail/Wholesale/Manufacturer | |
| Project Justification: Market Niche/Range Extension/Competitor Activity/Customer Brief/Packaging/Innovation | |
| Product and Ingredient Restrictions including Ingredients, Labelling & Packaging | |
| Product Attributes | |
| Packaging | |
| Benchmark Details (If Applicable) | |
| Commercial Considerations | |
| Volume | |
| Competitor Price | |
| Recommended Retail Price | |
| Required Cost Price (Excluding Margins) | |
| Initial Internal Sampling Date | |
| Required/Anticipated Launch Date | |
| Sample Request Attached | |
| Signed (Originator) | |
| Date | |
| Authority to Progress with Project | |
| Signed (Product Development Manager) | |
| Signed (General Manager) | |
| Date | |

Document Reference Project Request Form NPD 005
Revision 0 1st August 2023
Owned by: Development Manager
Authorized by: Quality Manager

Page 1 of 1 82 Words

AFC Product Development Plan

| | | | |
|---|---------------|-------------|---------------|
| - All recipes documented | | | |
| STAGE Complete & Authority to Move to Next Stage | Yes/No | Date | Signed |
| Development Manager | | | |

| Stage | Responsibility | Date | Signed |
|--|----------------|-------------|---------------|
| STAGE 3: Approval of Kitchen Product | | | |
| - Product Approval by Customer | | | |
| - Reference sample saved | | | |
| - Full raw material Specification & Supplier Questionnaire or audit, checked, completed and to be signed by both parties | | | |
| - Audit Schedule updated | | | |
| - Handover to process development | | | |
| STAGE Complete & Authority to Move to Next Stage | Yes/No | Date | Signed |
| Development Manager | | | |

Document Reference Product Development Plan NPD 001
Revision 0 1st August 2023
Owned by: Development Manager
Authorized by: Quality Manager

Page 1 of 8 588 Words English (US)

AFC Taste Panel Form

| Sample | Appearance | | | | Taste | | | | Mouthfeel / Viscosity | | | | Packaging | | | |
|------------------|------------|--------|---|---|-------|---|---|---|-----------------------|---|---|---|-----------|---|---|---|
| | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| A | | | | | | | | | | | | | | | | |
| B | | | | | | | | | | | | | | | | |
| C | | | | | | | | | | | | | | | | |
| D | | | | | | | | | | | | | | | | |
| E | | | | | | | | | | | | | | | | |
| F | | | | | | | | | | | | | | | | |
| G | | | | | | | | | | | | | | | | |
| H | | | | | | | | | | | | | | | | |
| I | | | | | | | | | | | | | | | | |
| J | | | | | | | | | | | | | | | | |
| K | | | | | | | | | | | | | | | | |
| L | | | | | | | | | | | | | | | | |
| Preferred Sample | | Reason | | | | | | | | | | | | | | |

Document Reference Taste Panel Form NPD 007
Revision 0 1st August 2023
Owned by: Laboratory Manager
Authorized by: Quality Manager

Page 1 of 1 34 Words



HACCP Calculator and Instructions

This HACCP Calculator is based on the requirements of ISO 22000 and CODEX General Principles of Food Hygiene 2022 Edition HACCP System and Guidelines for its Application including a new 2022 Decision Tree.

The screenshot shows a presentation slide with the following elements:

- TCI TCI SYSTEMS** logo at the top center.
- FSSC 22000 HACCP Calculator Instructions** title in large black font.
- A central image of the **FSSC 22000 HACCP Calculator** software interface, which is a complex spreadsheet with multiple columns and rows, some highlighted in green and red.
- A 3D book icon on the right side with the text: **FSSC 22000 FOOD SAFETY MANAGEMENT SYSTEM FOR FOOD MANUFACTURERS VERSION 6**.
- Navigation controls at the bottom: **Slide 1 of 62**, **English (United States)**, **Notes**, **Comments**, and a zoom level of **131%**.

CODEX ALIMENTARIUS
INTERNATIONAL FOOD STANDARDS

 **Food and Agriculture Organization of the United Nations**  **World Health Organization**
E-mail: codex@fao.org - www.codexalimentarius.org

GENERAL PRINCIPLES OF FOOD HYGIENE
CXC 1-1969

Adopted in 1969. Amended in 1999. Revised in 1997, 2003, 2020, 2022*. Editorial corrections in 2011.

Annex IV Tools to determine the critical control points (CCPs)

The following are examples of a decision tree and CCP worksheet tools that can be used in the determination of a CCP. Such examples are not unique and other tools can be used as long as the general requirements as elaborated in CXC 1-1969 (i.e. Step 7/Principle 2 - Determine the critical control points [CCPs]) have been met.

Figure 1 Example of a CCP decision tree - apply to each step where a specified significant hazard is identified



Supplementary HACCP Documents, Guidance and Tools

Useful additional HACCP Documents are included

AFC Whole Milk Summer Fruit Bio Yoghurt 100g

| Manufacturing Site | |
|--------------------|--|
| | |

| Contact Details | |
|-----------------|--|
| Telephone | |
| Fax | |

| Product Description | |
|--|---|
| A whole milk stirred fruited bio yoghurt with a creamy mixed berry flavour | |
| Organoleptic | |
| Appearance | Mauve in colour, smooth, shiny yoghurt with blackberry & raspberry pieces |
| Aroma | A fresh fruity mixed berry aroma |
| Flavour | Sweet creamy fresh mixed berry flavour with a slight lactic note |

| Ingredients | |
|---|--|
| Potable Water, Whole Milk Powder, Sugar, Blackberries (3.75%), Raspberries (3.75%) Summer Fruit Syrup [(water, glucose syrup, thickeners (modified starch, carrageenan), black carrot juice concentrate, woodberry flavor, sodium citrate, potassium sorbate)], Milk Protein, Skim Milk Powder, Stabiliser (acetylated distarch adipate, gelatin, guar gum, pectins), Yoghurt Culture, Bifidobacterium, Lactobacillus acidophilus | |
| Allergens | |
| Milk | |

| Processing, Manufacturing + Packing Parameters | |
|--|--|
| 1. Mix and standardise the base | Butterfat = 3.5 – 3.7% Total Solids = 20.0 – 21.0 |
| 2. Homogenise: | 200 Bar |

Document Reference Whole Milk Summer Fruit Bio Yoghurt 100g Specification FPSPEC 001
Revision 0 1st August 2023
Owned by: Development Manager
Authorized By: Quality Manager

AFC Whole Milk Summer Fruit Bio Yoghurt 100g

| | |
|---|--|
| 3. Pasteurise at: | 90°C - 95°C for 300 Sec |
| 4. Cool to give an incubation temperature of: | Short Set = 42°C ± 2°C |
| 5. Incubate | pH = 4.3 ± 0.1 |
| 6. Filter | <1mm |
| 7. Cool | 10 – 20 °C |
| 8. Dose Summer Fruit Conserve | 15% +/- 1% |
| 9. Fill | 10 – 20 °C |
| 10. Coding | D.O.P + 21 Days |
| 11. Cool the yoghurt | 1°C – 5°C |
| 12. QA Release – Start of Run & End each Pallet | 1°C – 5°C pH < 4.5 Entero < 10/g |

| Weight Control | | | | | |
|--|---------------------------|------------------------|------------------------|-------------------------------------|---------------------------------------|
| Packed as a 4 pack on an XYZ filling machine but individually bar coded and snap into 4 pots | | | | | |
| Declared Weight (g) | Target Average Weight (g) | Lower weight limit (g) | Upper weight limit (g) | Approximate Weight of Packaging (g) | Frequency |
| 100 | 100 | 95 | 105 | 6 | Start and end of run plus half hourly |

| Coding | | | |
|--------|----------|---------------------------|---------|
| Use By | DOP + 21 | Minimum Life for dispatch | DOP + 7 |

| Code | Item | Supplier |
|-------|--------------------------|----------|
| F 001 | Fruit Pulp Summer Fruits | |

Document Reference Whole Milk Summer Fruit Bio Yoghurt 100g Specification FPSPEC 001
Revision 0 1st August 2023
Owned by: Development Manager
Authorized By: Quality Manager

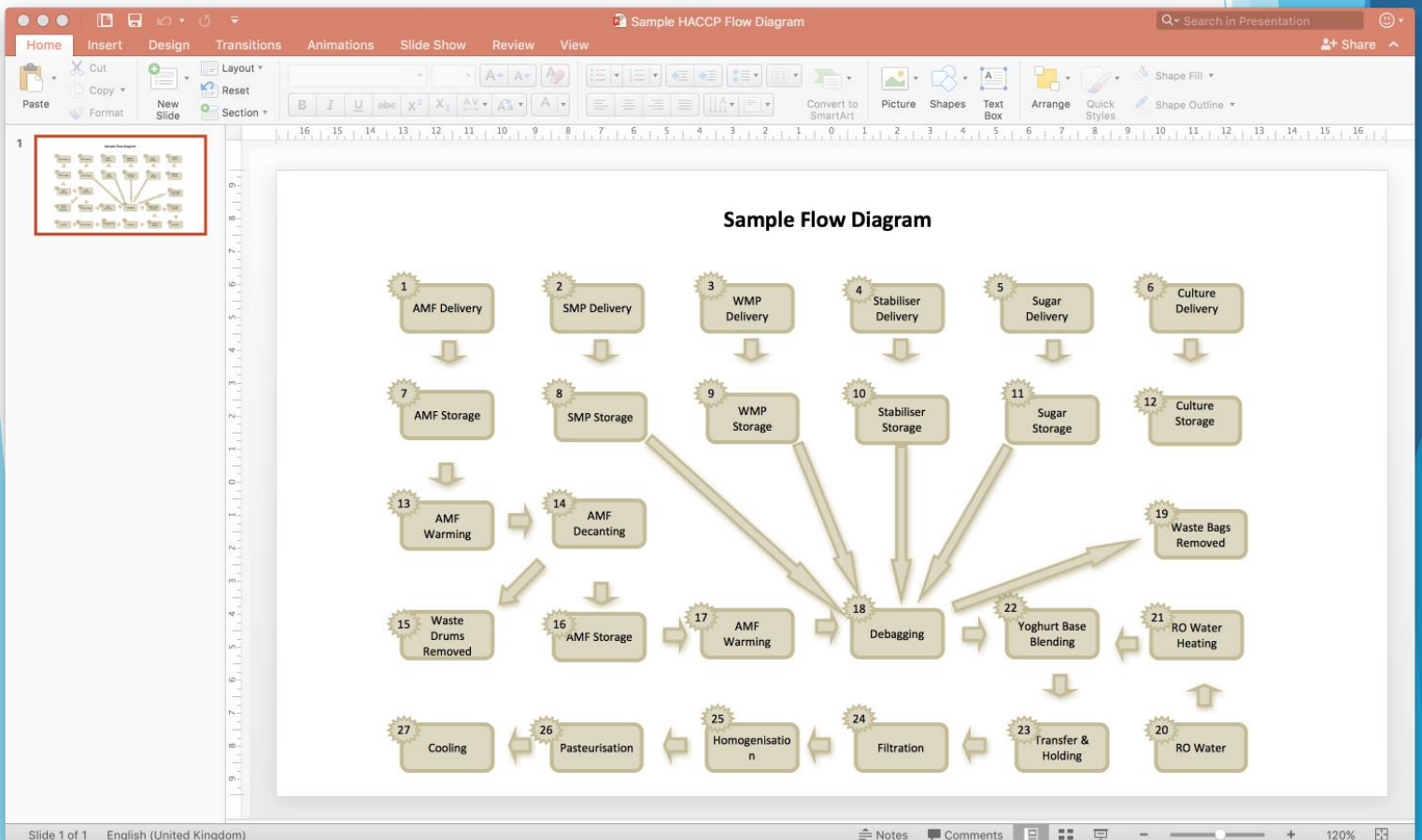
AFC Whole Milk Summer Fruit Bio Yoghurt 100g

| QA Parameters | | | | | |
|------------------|-----------|--------------|-------------|-------------|-------------|
| Product | pH | BF | TS | Temperature | Frequency |
| Finished Product | 4.0 – 4.5 | 2.95 – 3.15% | 24.5 - 25.5 | < 5 °C | Each Pallet |

| QA Positive Release Parameters DOP + 2 | | | | |
|--|-----------|--------------------|-------------|-------------|
| Product | pH | Enterobacteriaceae | Temperature | Frequency |
| Finished Product for Release | 4.0 – 4.5 | < 10/g | < 5 °C | Each Pallet |

| Finished Product Microbiological Standards | | | | | |
|--|-------------|------------|-----------------|---|---------------|
| Target | Enterococci | E.coli | Yeasts & Moulds | Salmonella | Listeria |
| Target | <10/g | <10/g | <500/g | Absent in 25g | Absent in 25g |
| Frequency | Each Batch | Each Batch | Each Batch | Product tested monthly on a rotating schedule | |

Document Reference Whole Milk Summer Fruit Bio Yoghurt 100g Specification FPSPEC 001
Revision 0 1st August 2023
Owned by: Development Manager
Authorized By: Quality Manager



The supplementary HACCP document templates include Flow Diagrams, Product Description, a Hazard Analysis Prompt, an example Critical Control Procedure and various HACCP Records.

AFC Pasteurizer Log Sheet

DATE: _____

| | | | | | | |
|------------------------|----------------------|---------------------|--------|---------------|-------------|----------|
| Product: | Tank: | Product: | Fat %: | Total Solids: | Temp. (°C): | QC Sign: |
| Feed Tank: | Fill Tank: | | | | | |
| Volume: | | | | | | |
| Production Start Time: | Production End Time: | CIP Start/End Time: | | | | |

| PARAMETERS | LIMITS | UNITS | TIME |
|--------------------------------------|------------------|-------|------|
| Flow Rate (CCP Maximum 5250) | 5000-5250 | L/h | |
| Pre-heater In Temperature | 45 - 55 | °C | |
| Pasteurization Temp. (Homo in Temp.) | 82 ± 2 | °C | |
| Pasteurizer Out Press. | 2.8-3.0 | PI | |
| Homo in Press. | 1.8-2.0 | PI | |
| Pressure Difference (CCP) | Minimum 0.8 | PI | |
| End Holding Temp. (CCP) | Min. 77.0 | °C | |
| Product Outlet Temp. (CCP) | < 5 | °C | |
| Homo Press. (1st/ 2nd Stage) | 175/ 50 | Bar | |
| Homo Pressure (Total) | 225 | Bar | |
| Glass & Perspex Items Check & Sign | Intact/No Cracks | | |
| Sterilization Temperature | 82 ± 2 | °C | |
| Diversion Test Before Production | Minimum 77 | °C | |
| Record Diversion Temperature & Sign | | | |

Operator Name & Sign: _____ Supervisor Sign: _____

Document Reference Pasteurizer Log Sheet PAS 001
Revision 0 1st August 2022
Owned by: Production Supervisor
Authorized by: Production Manager

AFC Ice Cream Pasteurization Procedure

| PARAMETERS | LIMITS | UNITS |
|---|-----------|-------------------|
| Preheater in Temp. | 45 - 50 | °C |
| Holding time (CCP) Min. 15 seconds | Min 15 | s |
| Pasteurizer in Press. | 0.5 - 1.0 | Bar |
| Pasteurization Temp. | 73 ± 1 | °C |
| End Holding Temp. (CCP) Min. 72.0 °C | 73 ± 1 | °C |
| F. Cooler Out Flow Rate | 5.0-5.25 | m ³ /h |
| Milk Outlet Temp. | 4 ± 2 | °C |
| Product Outlet Overpressure | > 1.0 | Bar |
| Homo Press. (1st/ 2nd Stage) | 150/50 | Bar |

Ensure that the Pasteurization Temperature is 73 ± 1 °C (Min. 72 °C) and the holding time is a minimum of 15 seconds.

During processing, to change to another Ice Cream Tank put the pasteurizer on recirculation, change to the required tank then press forward flow.

When the product finishes flush the pasteurizer with water. Record the Volume Processed, Processing Time & Production End Time.

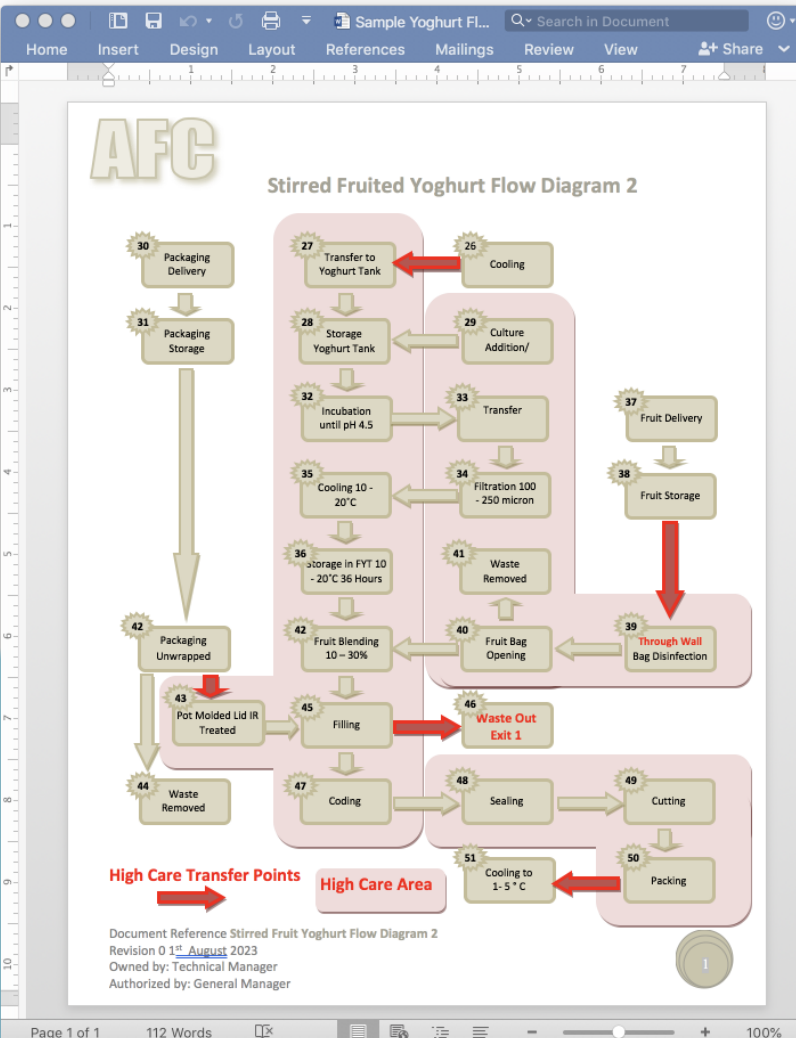
After rinsing proceed to Clean in Place. Record the CIP Start & End Times.

IF ANY PROCESS PARAMETERS ARE OUT OF SPECIFICATION DO NOT CONTINUE TO PROCESS, PUT THE PASTEURISER ON RECIRCULATION AND CONTACT THE PASTEURISER SUPERVIZOR IMMEDIATELY.

REFERENCES

1kg Ice Cream Specification SPEC 1
FSR 1 Pasteurizer Log Sheet

Document Reference Ice Cream Pasteurization Procedure FS 1
Revision 0 1st August 2022
Owned by: Pasteurizer Supervisor
Authorized by: Production Manager



Hazard Analysis Prompt

| | |
|--|--|
| (iv) Transportation practices; | |
| (v) Manufacturing/processing procedures; | |
| (vi) Packaging activities and labelling activities; | |
| (vii) Storage and distribution; | |
| (viii) Intended or reasonably foreseeable use; | |
| (ix) Sanitation, including employee hygiene; and | |
| (x) Any other relevant factors, such as the temporal (e.g., weather-related) nature of some hazards (e.g., levels of some natural toxins). | |

The hazard identification process should consider known or reasonably foreseeable hazards including:

| | |
|--|--|
| (i) Biological hazards, including microbiological hazards such as parasites, environmental pathogens, and other pathogens | |
| (ii) Chemical hazards, including radiological hazards, substances such as pesticide and drug residues, natural toxins, decomposition, unapproved food or color additives, and food allergens | |
| (iii) Physical hazards (such as stones, glass, and metal fragments) | |

The hazard evaluation must include an evaluation of environmental pathogens whenever a ready-to-eat food is exposed to the environment prior to packaging and the packaged food does not receive a treatment or otherwise include a control measure (such as a formulation lethal to the pathogen) that would significantly minimize the pathogen.

The hazard identification process should consider known or reasonably foreseeable hazards that may be present in the food for any of the following reasons:

| | |
|--|--|
| (i) The hazard occurs naturally, such as toxin production (such as aflatoxins or mycotoxins) | |
| (ii) The hazard may be unintentionally introduced; or (such as chemical contamination) | |
| (iii) The hazard may be intentionally introduced for purposes of economic gain. (such as melamine) | |

TCI SYSTEMS

Audit Plans & Checklists

There is a Checklist for each Section of the ISO 22000 Standard

ISO 22000:2018 Audit Checklist 8 Operation.pdf (page 1 of 19)

AFC ISO 22000:2018 Audit Checklist

ISO 22000 Food Safety Management System Requirements Internal Audit

| ISO 22000 Clause | Audit Findings |
|---|----------------|
| 8 Operation | |
| 8.1 Operational planning and control | |
| Does the organization plan, implement, control, maintain and update the processes needed to meet requirements for the realization of safe products, and to implement the actions determined in 6.1, by: | |
| - establishing criteria for the processes? | |
| - implementing control of the processes in accordance with the criteria? | |
| - keeping documented information to the extent necessary to have the confidence to demonstrate that the processes have been carried out as planned? | |
| Does the organization control planned changes and review the consequences of unintended changes, taking action to mitigate any adverse effects, as necessary? | |
| Does the organization ensure that outsourced processes are controlled (see 7.1.6)? | |
| 8.2 Prerequisite programmes (PRPs) | |
| 8.2.1 Has the organization established, implemented, maintained and updated PRP(s) to facilitate the prevention and/or reduction of contaminants (including food safety hazards) in the products, product processing and work environment.? | |
| 8.2.2 Are the PRP(s): | |
| - appropriate to the organization and its context with regard to food safety? | |
| - appropriate to the size and type of the operation and the nature of the products being manufactured and/or handled? | |
| - implemented across the entire production system, either as programmes applicable in general or as programmes applicable to a particular product or process? | |

Document Reference ISO 22000:2018 Audit Checklist 8 Operation
Revision 1 21st June 2018
Owned by: Technical Manager
Authorised By: General Manager

Blank and Completed Food Safety Management System Audit forms are included

Food Safety Management System Audit Form [Compatibility Mode]

AFC Food Safety Management System Audit Form

| Food Safety Management System Audit Form | | | |
|--|----------------------------|--------------------------------------|-----------------|
| Date of Audit: 1 st December 2022 | Time of Audit: 14:00hrs | | |
| Auditor: Anne Auditor | Auditee: Warehouse Manager | | |
| Procedure Document or Area Audited: Warehouse (All activities and procedures) | | | |
| Manual: Food Safety GMP 11.6 | Document Number: GMP 11.6 | Area: Receipt, Storage and Transport | Issue Number: 0 |
| Summary of Audit including Conformances (Completed by Auditor) | | | |
| Generally, Receipt, Storage and Transport Procedures were found to be current and in order. | | | |
| Document GMP 11.6 Receipt, Storage and Transport was found to be the current revision and dated 7 th November 2022. | | | |
| 3 Major and 3 minor non-conformances have been raised. The major non-conformances require urgent attention. | | | |
| Non-Conformances Found (Completed by Auditor) | | | |
| Non-Conformance Notification 0001 raised (Minor) - There was no spacing between pallets for inspection. Packaging in storage was not wrapped for protection. | | | |
| Non-Conformance Notification 0002 raised (Major) - Goods transferred to the factory were not covered. Where possible they should be on plastic pallets. Goods were found on the floor. | | | |
| Non-Conformance Notification 0003 raised (Minor) - The Quarantine Area was not separate from other storage and it was not maintained in a clean and tidy condition. | | | |
| Non-Conformance Notification 0004 raised (Minor) - Cold store door does not have strip curtains and was left open. | | | |
| Non-Conformance Notification 0005 raised (Major) - Ingredient storage was not controlled & segregation in place to prevent cross-contamination. | | | |
| Non-Conformance Notification 0006 raised (Major) - Each member of staff should have a training record, especially staff who are carrying out critical product checks. | | | |
| Document Reference: Food Safety Management System Audit Form Revision 0 1 st November 2022 Owned by: Quality Manager Authorized by: General Manager | | | |

AFC Food Safety Management System Audit Form

Action to Be Taken (To Be Agreed Between Auditor and Auditee with Timescales)

Non-Conformance Notification 0001 - All staff to be briefed. Spacing is required in between pallets for inspection. Packaging in storage should be wrapped for protection To be completed by 25th December 2022

Non-Conformance Notification 0002 (Major) - All staff to be briefed. Goods transferred to the factory should be covered. Where possible they should be on plastic pallets. They should never be on the floor. To be completed by 8th December 2022

Non-Conformance Notification 0003 - A separate designated Quarantine Area is to be established. The Quarantine area is to be maintained in a clean and tidy condition. To be completed by 25th December 2022

Non-Conformance Notification 0004 - Door to have strip curtains fitted and all staff briefed to ensure that the door is kept closed as much as possible. To be completed by 25th December 2022

Non-Conformance Notification 0005 raised (Major) - Ingredient Storage to be controlled & segregation in place to prevent cross-contamination. To be completed by 8th December 2022

Non-Conformance Notification 0006 raised (Major) - Each member of staff to have a training record, prioritizing staff who are carrying out critical product checks. To be completed by 8th December 2022

Log Corrective Action Request Numbers Raised in Box Below:

| 0001/0002/0003/004/005 | Signature (Auditor) | Date: |
|------------------------|---------------------|-------------------------------|
| | Anne Auditor | 1 st December 2022 |
| | Warehouse Manager | 1 st December 2022 |

Actions Complete and Corrective Actions Signed Off Audit Form Closed

| Name (Auditor) | Signature (Auditor) | Date: |
|----------------|---------------------|--------------------------------|
| Anne Auditor | Anne Auditor | 25 th December 2022 |

Document Reference Food Safety Management System Audit Form
Revision 0 1st November 2022
Owned by: Quality Manager
Authorized by: General Manager

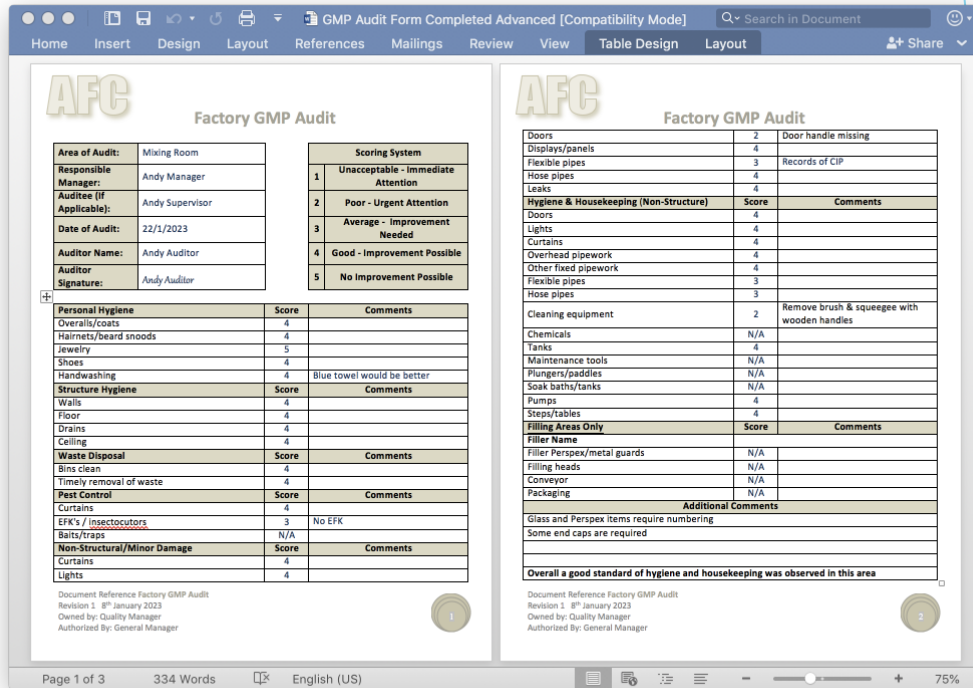
AFC Food Safety Management System Audit Form

| Food Safety Management System Audit Form | | |
|---|--|-------------------------------|
| Area Conformances to requirements | Documented procedures were current and reflected current practices | |
| Opportunities for improvement | Spacing is required away from wall for inspection. A designated Quarantine Area will reduce risk of product contamination. | |
| Strengths and weaknesses | Product Release procedure is being followed and working well. Training of staff has been neglected. | |
| Confirmation if the food safety management system is adequate in the area audited | 3 Major Non-compliances raised. | |
| Recommendations for future audit planning | Increase audit frequency based on findings. | |
| Items to follow on the next audit | Training. Storage off the floor. Doors being kept closed. Quarantine Area | |
| Name (Auditor) | Signature (Auditor) | Date: |
| Anne Auditor | Anne Auditor | 1 st December 2022 |

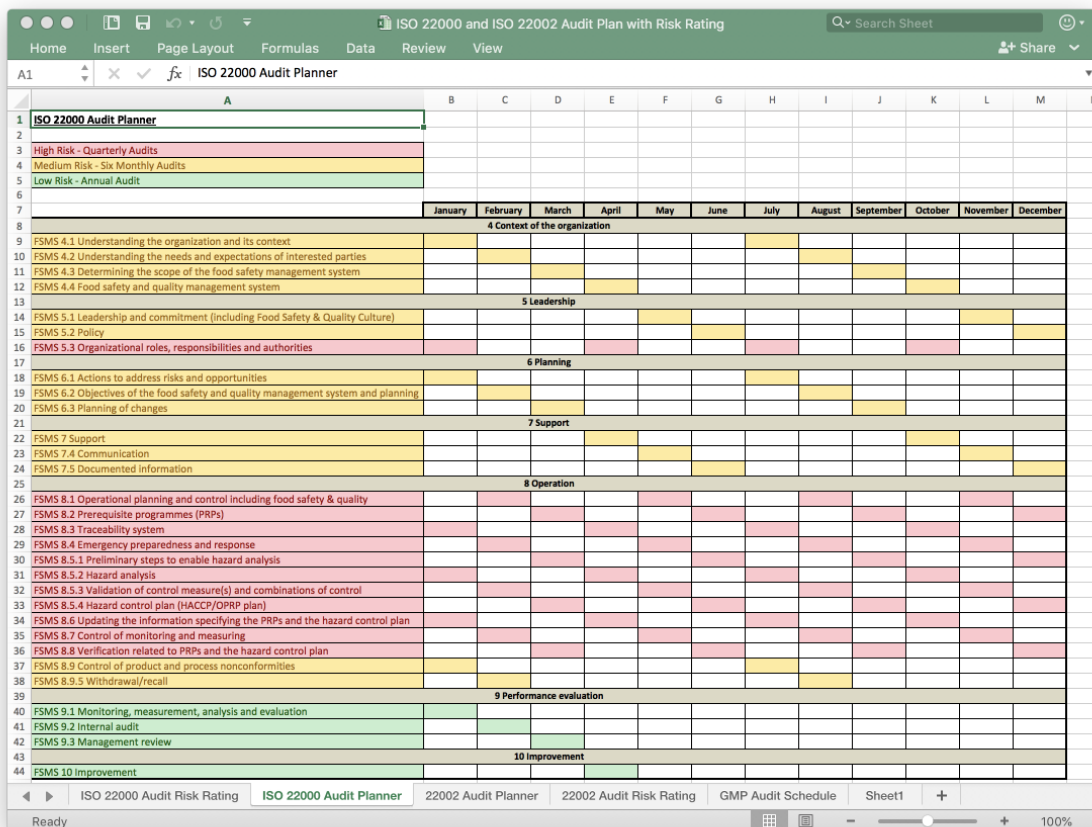
Document Reference Food Safety Management System Audit Form
Revision 0 1st November 2022
Owned by: Quality Manager
Authorized by: General Manager

Audit Plans & Checklists

There are blank and completed example Good Manufacturing Practice (GMP) Inspection Forms.

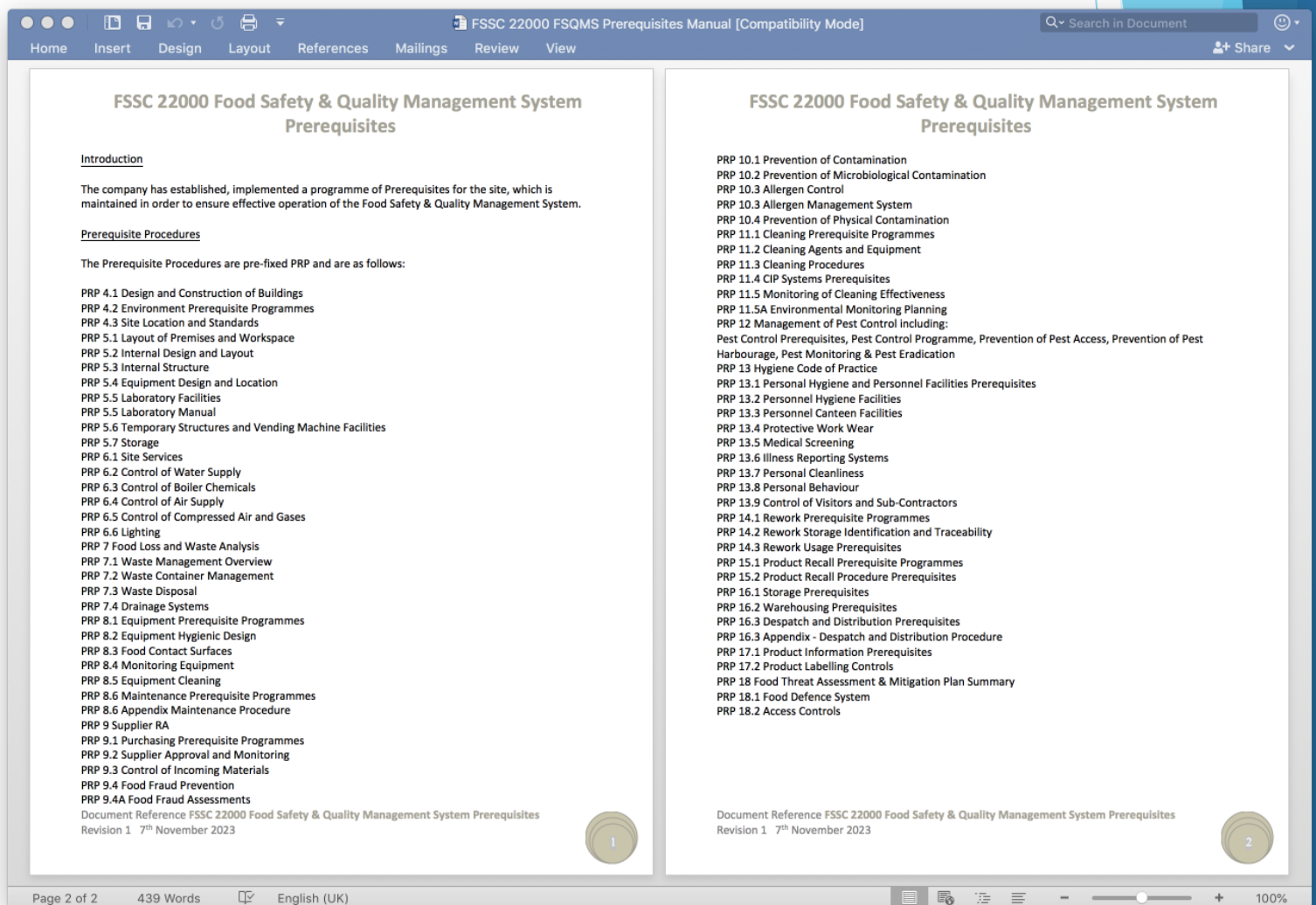


There is an ISO 22000 and ISO 22002 Audit Plan with Risk Rating and a Hygiene Inspection Schedule



Prerequisite Programmes Manual

There is a comprehensive set of prerequisite programme templates that you can use to define your GMP Standards and including those defined in Technical Specification ISO 22002:2009 Part 1 Prerequisite programmes on food safety for food manufacturing and where appropriate FSSC 22000 Additional Requirements Version 6



The numbering of the prerequisite programme templates match Technical Specification ISO 22002:2009 Part 1 Prerequisite programmes on food safety for food manufacturing for ease of implementation and understanding

Prerequisite Programme Documents

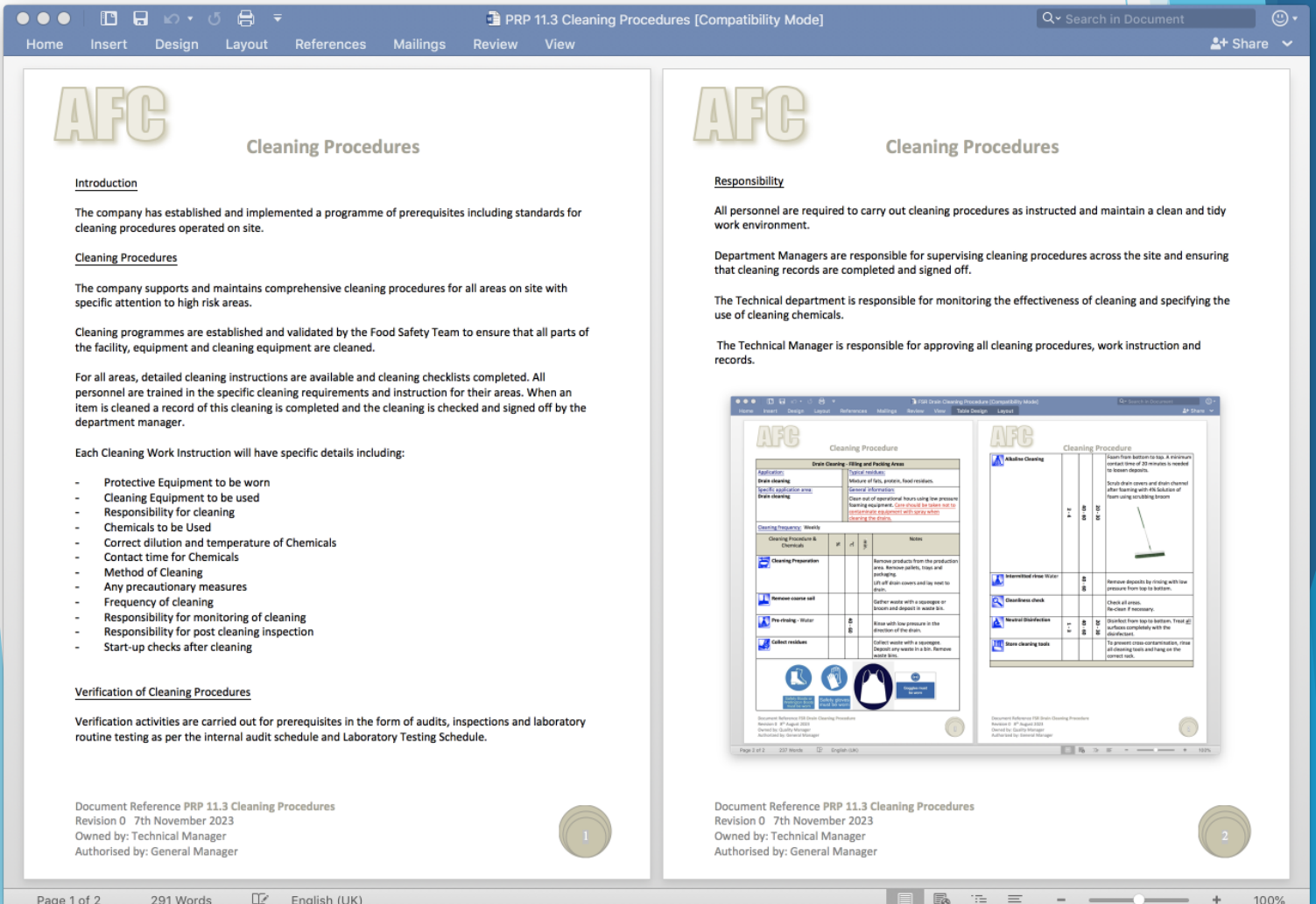
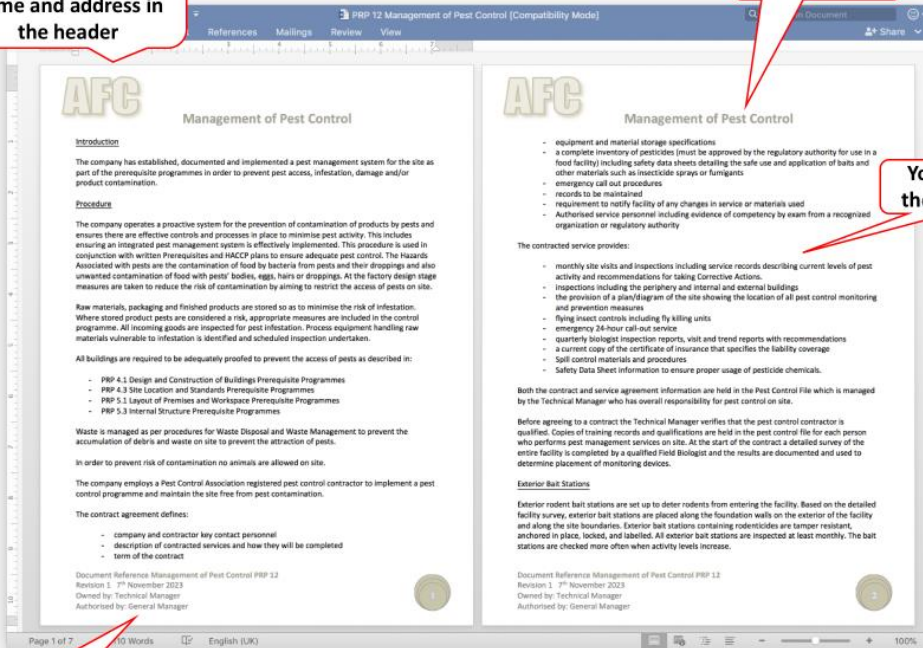
PRP Documents can also be edited to suit your operation

For example put your company logo or name and address in the header

You can edit the header

You can edit the main text

You can edit the footer

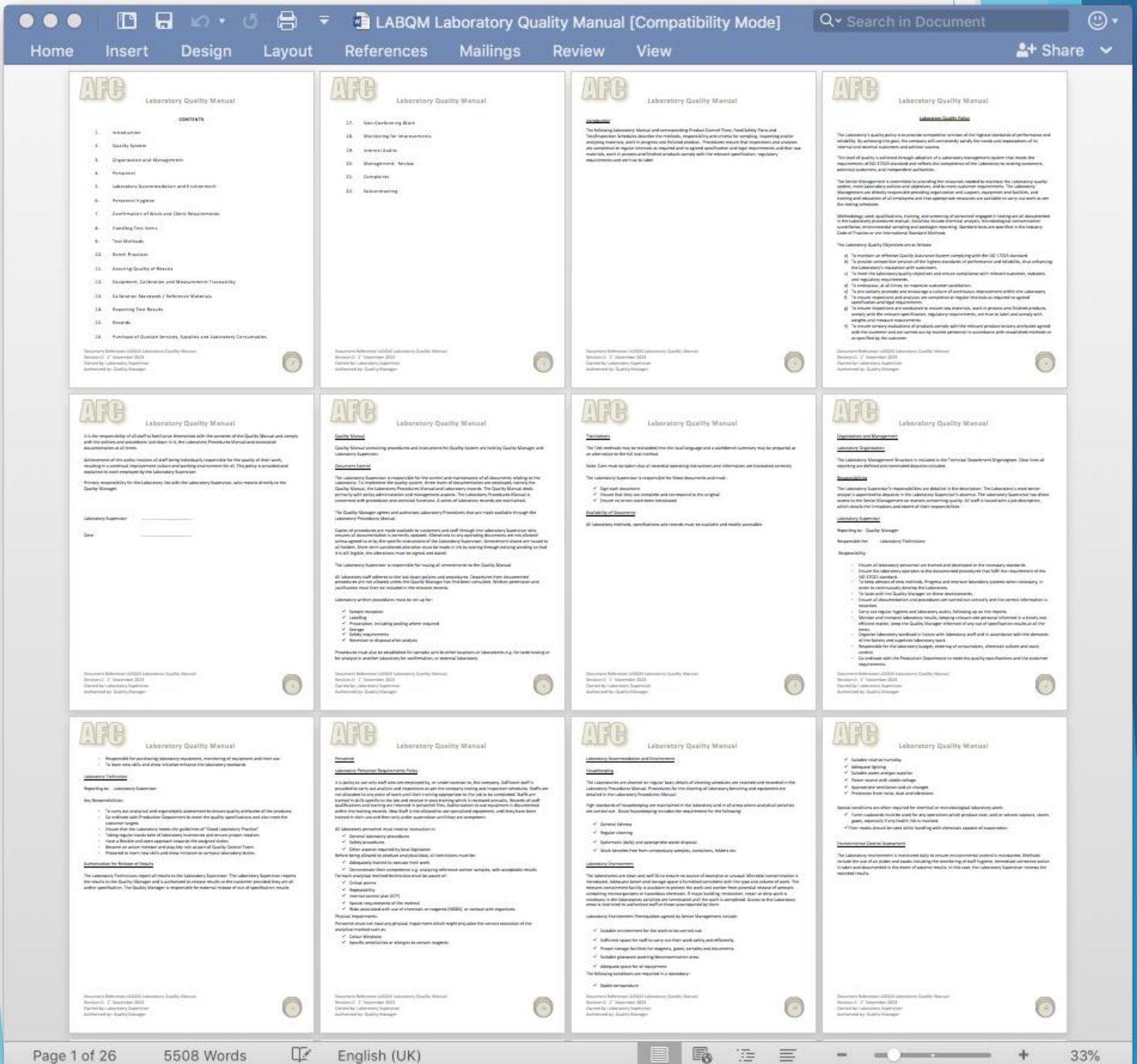


ISO 17025 compliant Laboratory Quality Manual plus other supplementary laboratory documentation

FSSC 22000 Certification Scheme Additional Requirements Version 6 2.5.1 Management of Services and Purchased Materials include the requirement ensure that where laboratory analysis services are used for the verification and/or validation of food safety are conducted by a competent laboratory (including **both internal** and external laboratories as applicable) using validated test methods and best practices.

An example given is certification to international standard ISO 17025.

A comprehensive Laboratory Quality Manual compliant with the requirements of ISO 17025 is provided in Microsoft Word format.



Template Laboratory Records, Procedures and Product Sampling Plans.

AFC Laboratory Daily Exception Report

Date:

| Area | RO Water | Process Checks | Fresh | | Packing | | |
|-------------------|----------|----------------|----------|----------|---------|---|---|
| | | | Filler 1 | Filler 2 | 1 | 2 | 3 |
| Enteros | | | | | | | |
| ATP Swab/Rinse | | | | | | | |
| TVC | | | | | | | |
| AKQ | | | | | | | |
| Shelf Life | | | | | | | |
| Chemical Analysis | | | | | | | |
| Weight/Volume | | | | | | | |

| CIP Checks | Caustic Strengths Target 1.8 – 2.2% | Acid Strengths Target 1.3 – 1.7% | Report any issues with each CIP set |
|------------|--|-------------------------------------|-------------------------------------|
| CIP 1 | | | |
| CIP 2 | | | |
| CIP 3 | | | |
| CIP 4 | | | |

Document Reference Laboratory Daily Exception Report
Revision 0 1st August 2023
Owned by: Laboratory Manager
Authorized By: Quality Manager

AFC Factory Sample Plan

| Sample | Point | Test / Inspection | Frequency | Standard | Method Ref | Spec Ref | Record / Log Ref |
|-----------------------|-------|--------------------|-----------------|---------------|------------|----------|------------------|
| Liquid Ingredient 1 | Tank | % AW | Each Load F.B.R | Max. 85% | AP 001 | LSP 001 | LBR 001 |
| | | % Fat | " | >5% | AP 002 | LSP 001 | LBR 001 |
| | | % Acidity | " | 0.1 - 0.2 | AP 003 | LSP 001 | LBR 001 |
| | | Enterobacteriaceae | " | < 10/ml | MP 001 | LSP 001 | LBR 001 |
| | | TVC | " | < 10,000/cu/g | MP 002 | LSP 001 | LBR 001 |
| | | Phosphatase | " | Pass | AP 004 | LSP 001 | LBR 001 |
| | | Small | " | Fresh Normal | AP 005 | LSP 001 | LBR 001 |
| | | Taste | " | Fresh Normal | AP 006 | LSP 001 | LBR 001 |
| | | Temperature | " | < 7 °C | AP 007 | LSP 001 | LBR 001 |
| | | Antibiotics | " | < 0.004 µg | AP 008 | LSP 001 | LBR 001 |
| Ingredient in Storage | Site | Age | Daily | < 48 Hours | AP 001 | LSP 001 | LBR 001 |
| | | % Acidity | " | 0.1 - 0.2 | AP 003 | LSP 001 | LBR 001 |
| | | Small | " | Fresh Normal | AP 005 | LSP 001 | LBR 001 |
| | | Taste | " | Fresh Normal | AP 006 | LSP 001 | LBR 001 |
| | | Temperature | " | < 7 °C | AP 007 | LSP 001 | LBR 001 |
| Ingredient 3 | Tank | % Fat | Each Flow Box | 10% +/- 1% | AP 002 | LSP 001 | LBR 001 |
| | | % Acidity | " | 0.10 - 0.20 | AP 003 | LSP 001 | LBR 001 |
| | | Temperature | " | < 7 °C | AP 007 | LSP 001 | LBR 001 |
| | | Enterobacteriaceae | " | < 10/g | MP 001 | LSP 001 | LBR 001 |
| | | Phosphatase | " | Pass | AP 004 | LSP 001 | LBR 001 |
| Small | " | Fresh Normal | AP 005 | LSP 001 | LBR 001 | | |

Document Reference Factory Sample Plan LAB 007
Revision 0 1st August 2023
Owned by: Laboratory Supervisor
Authorized By: Quality Manager

AFC Laboratory Quality Policy

The Laboratory's quality policy is to provide competitive services of the highest standards of performance and reliability. By achieving this goal, the company will consistently satisfy the needs and expectations of its internal and external customers and achieve success.

This level of quality is achieved through adoption of a Laboratory management system that meets the requirements of ISO 17025 standard and reflects the competence of the Laboratory to existing customers, potential customers, and independent authorities. The Senior Management is committed to providing the resources needed to maintain the Laboratory quality system, meet Laboratory policies and objectives, and to meet customer requirements. The Laboratory Management are directly responsible providing organization and support, equipment and facilities, and training and education of all employees and that appropriate resources are available to carry out work as per the testing schedules.

Methodology used, qualifications, training, and screening of personnel engaged in testing are all documented in the Laboratory procedures manual. Activities include chemical analysis, microbiological contamination surveillance, environmental sampling and pathogen reporting. Standard tests are specified in the Industry Code of Practice or are International Standard Methods.

The Laboratory Quality Objectives are as follows:

- To maintain an effective Quality Assurance System complying with the ISO 17025 standard - General requirements for the competence of testing and calibration laboratories
- To provide competitive services of the highest standards of performance and reliability, thus enhancing the Laboratory's reputation with customers.
- To meet the Laboratory quality objectives and ensure compliance with relevant customer, statutory and regulatory requirements.
- To endeavor, at all times, to maximize customer satisfaction.
- To pro-actively promote and encourage a culture of continuous improvement within the Laboratory
- To ensure inspections and analyses are completed at regular intervals as required to agreed specification and legal requirements

Document Reference Laboratory Quality Policy LPOL 001
Revision 0 1st August 2023

AFC Laboratory Audit Form

Laboratory..... Audited By..... Date.....

GLP - Good Laboratory Practice
Major NC - Major Non-Conformance Immediate Corrective Action Required
Minor NC - Minor Non-Conformance Timely Corrective Action Required
R - Recommendation for Improvement

| Area/Activity/ Procedure | GLP | Major NC | Minor NC | R | Comments and Corrective Action Required | Person Responsible for Action | Time Scale | Sign & Date |
|---|-----|----------|----------|---|---|-------------------------------|------------|-------------|
| Laboratory Environment | | | | | | | | |
| Location in relation to other activities | | | | | | | | |
| Control of entry of non-laboratory personnel | | | | | | | | |
| Protective clothing and equipment for visitors/non-laboratory personnel | | | | | | | | |
| Site (in relation to laboratory's activities) | | | | | | | | |
| Floors | | | | | | | | |

Document Reference Laboratory Audit Form LAB 001
Revision 0 1st August 2023
Owned by: Laboratory Manager
Authorized By: Quality Manager

AFC Enumeration of Total Viable Counts

Microbiology Standard Operating Procedure
Micro 001

For the Enumeration of Total Viable Counts

Author: Laboratory Supervisor

Date

Authorised By: Technical Manager

Date

Document Reference Micro 001 Enumeration of Total Viable Counts
Revision 0 21st November 2023
Owned by: Laboratory Manager
Authorised By: Technical Manager

AFC Laboratory Audit Form

| | | | | | | | | |
|---|--|--|--|--|--|--|--|--|
| Work Surfaces | | | | | | | | |
| Walls | | | | | | | | |
| Ceilings | | | | | | | | |
| Laboratory Furniture | | | | | | | | |
| Solvent storage in lockable safety cabinets | | | | | | | | |
| Appropriate waste disposal procedures | | | | | | | | |
| Good laboratory working temperature | | | | | | | | |
| Separate staff break facilities | | | | | | | | |
| Methodology | | | | | | | | |
| Approved methods | | | | | | | | |
| In-house validation evidence (if required) | | | | | | | | |
| Fully documented | | | | | | | | |
| Available to staff | | | | | | | | |

Document Reference Laboratory Audit Form LAB 001
Revision 0 1st August 2023
Owned by: Laboratory Manager
Authorized By: Quality Manager

Procedures and Tools for Managing Purchasing

Supplier Approval and Monitoring

Supplier Category Rating

| Supplier Category Rating |
|----------------------------------|
| Final Ingredient/Contract Packer |
| Raw Ingredient/High Risk Service |
| Contact Packaging |
| Non-Contact Packaging |
| Low Risk Service |

Severity of Risk

| Severity of Risk |
|--|
| Catastrophic - death or large number of serious injuries |
| Major - serious injury, extensive injuries |
| Moderate - medical treatment required |
| Minor - first aid treatment required |
| Minor - no injuries |

Risk Score

| Risk Score | Rating | What should I do? |
|------------|----------|--|
| 25 | Extreme | Close Surveillance of Supplier and Material Required |
| 16 - 20 | High | Supplier and Material/Service Monitoring Required |
| 9 - 15 | Moderate | Material/Service Monitoring Required |
| < 9 | Low | Prerequisites on Goods In/Service Provision Sufficient |

Supplier Risk Assessment Calculator

| Supplier Number | Supplier | Materials/Service Supplied | Supplier Category | Identify the Risks | List the Current Controls in Place | Risk Score | Rating | What should I do? |
|-----------------|----------|----------------------------|-----------------------|--------------------|------------------------------------|------------|--------|-------------------|
| 1 | A | Chocolate Topping | Final Ingredient | Salmonella Present | Not Further Processed on Site | 5 | 5 | 25 |
| 2 | B | Flour for Baking | Raw Ingredient | Salmonella Present | Further Processed on Site | 4 | 4 | 16 |
| 3 | C | Contract Scores | Contract Packer | Salmonella Present | None Currently | 5 | 5 | 25 |
| 4 | D | Cake Tray | Contact Packaging | Foreign Bodies | Packaging Rinsed and Invented | 3 | 4 | 12 |
| 5 | E | Cardboard Box | Non-Contact Packaging | Yeasts & Moulds | No access to Production Facility | 1 | 1 | 5 |
| 6 | F | | | | | 1 | 5 | 5 |
| 7 | G | | | | | 1 | 5 | 5 |

Supplier Assessment Form

and request certificates of analysis/conformity from your suppliers?

Do you have a traceability system and maintain records of batch codes of materials used?

Do you hold specifications for all your raw materials?

Do you have procedure for dealing with out of specification/non-conforming raw materials and finished products?

Do you have specifications for your finished products?

Do you test all finished product against your specification?

Do you have a procedure for dealing with non-conforming raw materials and finished products?

Food Safety & Quality Controls

Please provide a copy of your HACCP plans for each product supplied

Have your critical control points (safety and quality) been identified for your production process?

If yes, record the details below:

| Critical Control Point | Target | Tolerance |
|------------------------|--------|-----------|
| | | |
| | | |

Do you operate documented inspection procedures at all critical stages?

Production Area Controls

Are your production methods documented and available on the factory floor?

Are critical measurement devices calibrated to a National Standard?

Do you metal detect your finished product?

If yes, what is the sensitivity of detection limits?

| | |
|---------|-------------|
| Ferrous | Non Ferrous |
|---------|-------------|

Please provide a flow diagram for your production process to include holding times and temperatures, where these are appropriate.

Food Fraud Assessment & Mitigation Plan Summary Instructions

Open Excel file FS 2.7.2A Food Fraud Assessment Template

This is the main Food Fraud Assessment Worksheet

Comprehensive Allergen Management System and Supplementary Allergen Management Tools

PRP 10.3 Comprehensive Allergen Management System is a comprehensive Allergen Management Procedure which is supplemented by Allergen Management Tools and other useful Allergen Control Documents

AFC Allergen Control System (ACS)

Introduction

The company recognizes the serious repercussions of allergic reactions and therefore takes every precaution to prevent this happening. The company has established an Allergen Control System (ACS) which is maintained as part of the operational programmes in order to assure products safety and hygiene.

Allergen Control System

An Allergen Control System has been implemented to control allergens on site and to minimize the risk of the unintentional inclusion of allergens in products. The Allergen Control System controls known allergens throughout the production process from receiving to distribution. A list of all the allergens on site is maintained on an Allergen Management List.

The list describes all the allergens contained in ingredients, in process products and end products. By implementing the Allergen Control System, the Food Safety Team assesses the risk of cross contamination of each hazard and the severity of the hazard and applies the appropriate measures to control these risks. The risks associated with allergens and the required controls are incorporated into allergen prerequisite programmes and the allergen control to ensure that allergens are not present in products where the allergens are not identified on the label. The responsibility and methods used to control allergens and to prevent sources of allergens from contaminating product are documented in Allergen Prerequisite Programs and the Allergen Control Plan.

The Allergen Control System is implemented by a number of steps from identifying ingredients with allergen content/possible allergen content, identifying products with allergen content/possible allergen content, identifying risks in the operation and implementing allergen control prerequisites and an Allergen Control Plan. The steps in the Allergen Control System are as follows:

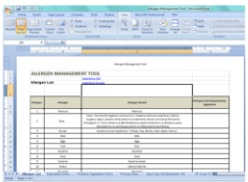
- Identification of Relevant Allergens as per legislation and customer requirements
- Identification of ingredients with allergen content/possible allergen content
- Identification of Suppliers where the ingredients supplied are at risk from contamination
- Identification of Products containing allergens and possibly containing allergens
- Confirming the process flow of relevant ingredients and products
- Identification of cross-contamination risks in Operations for Ingredients
- Risk Assessment of cross-contamination in Operations for Products
- Identification of Products at Risk
- Confirmation of Allergen Control System Prerequisites
- Confirmation of Allergen Control Plans

Document Reference PRP 10.3 Allergen Control System (ACS)
Revision 0: 07 November 2023
Owned by: Technical Manager
Authorized by: General Manager

AFC Allergen Control System (ACS)

Identification of Relevant Allergens as per Legislation and Customer Requirements

Relevant allergens and acceptable levels are prescribed by legislation, customer requirements and industry code of practice. The Technical Manager is responsible for maintaining a file of all the relevant documents including legislation in the country of manufacture and the country in which products are sold. This list is summarized in the Allergen Management Tool worksheet 'Allergen List'.

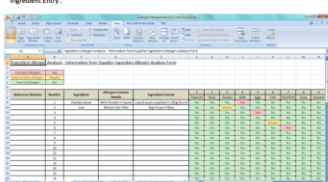


Document Reference PRP 10.3 Allergen Control System (ACS)
Revision 0: 07 November 2023
Owned by: Technical Manager
Authorized by: General Manager

AFC Allergen Control System (ACS)

Identification of Ingredients with Allergen Content/Possible Allergen Content

Suppliers are required to supply detailed ingredient specifications which are used to determine which allergens are allergenic. All Suppliers are required to complete a FSA Supplier Self Assessment Form. The Technical Manager is responsible for maintaining a file of all the relevant documents including ingredient specifications and supplier questionnaires. The food safety team analyse the information given and summarize the ingredient allergen content list in the Allergen Management Tool worksheet 'Ingredient Entry'.

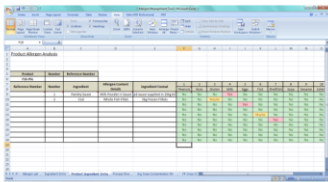


Document Reference PRP 10.3 Allergen Control System (ACS)
Revision 0: 07 November 2023
Owned by: Technical Manager
Authorized by: General Manager

AFC Allergen Control System (ACS)

Identification of Products Containing Allergens and Possibly Containing Allergens

The food safety team using authorized product recipe copies across the ingredient information to summarize the finished product allergen content list in the Allergen Management Tool worksheet 'Product Ingredient Entry'. This sheet summarizes the allergen content and possible allergen content in finished products based on information provided by suppliers.




Document Reference PRP 10.3 Allergen Control System (ACS)
Revision 0: 07 November 2023
Owned by: Technical Manager
Authorized by: General Manager

AFC Allergen Control System (ACS)

Confirming the Process Flow of Relevant Ingredients and Products

The finished product allergen content details are summarized. The process steps from Raw Material Intake to Finished Product delivery to customer are listed in a table in the Allergen Management Tool worksheet 'Process Flow'. All stages in the process where there may be a risk of cross-contamination are listed in breakdown of operations to show all aspects of the process flow including:

- Ingredient at Supplier
- Supply Chain
- Raw Material Storage
- Raw Material Handling
- Processing Aids
- Packaging
- Air Particle Operations
- Re-work
- Intermediate Product
- Intermediate Product Storage
- Movement of Part Used Materials including Product and Packaging
- Storage of Part Used Materials including Product and Packaging
- Equipment
- Utensils
- Production Lines
- Staff Movement
- Protective Clothing
- Cleaning Areas
- QP Systems
- Removal of waste
- Transport




Document Reference PRP 10.3 Allergen Control System (ACS)
Revision 0: 07 November 2023
Owned by: Technical Manager
Authorized by: General Manager

AFC Allergen Control System (ACS)

Identification of Cross-Contamination Risks in Operations for Ingredients

The food safety team go through the process flow steps and decide at each stage if there is a risk of cross contamination of ingredients and record their findings in the Allergen Management Tool worksheet 'Ing Cross Contamination RA'.




Document Reference PRP 10.3 Allergen Control System (ACS)
Revision 0: 07 November 2023
Owned by: Technical Manager
Authorized by: General Manager

AFC Allergen Control System (ACS)

Summarizing Cross-Contamination Risks in Operations

The food safety team summarize the risk identified in the process flow steps worksheets 'Ing Cross Contamination RA' and 'FP Cross Contamination RA' in the Allergen Management Tool worksheet 'Process Flow RA Tool'.



Document Reference PRP 10.3 Allergen Control System (ACS)
Revision 0: 07 November 2023
Owned by: Technical Manager
Authorized by: General Manager

AFC Allergen Control System (ACS)

Risk Assessment Scoring - Quantity

- 1 Minute Allergen is present in small quantities
- 2 Moderate Allergen is present but not in substantial quantity
- 3 Significant Allergen is present at levels where if contamination occurred there would be significant levels in the final product

When considering the likelihood of contamination occurring, the food safety team consider the physical form of the allergen such as liquid or powder. Powders have more potential for cross-contamination in the air, so this is considered as well as the ability to remove the allergen during cleaning.

In reaching a judgment on the risks involved with a particular allergen the food safety team consider a number of factors including the following:

- the amount of the allergenic food generally needed to provoke a reaction in a sensitive individual
- how common adverse reactions are to that particular food in the population to which it will be marketed
- whether there are particular subgroups of the population likely to be particularly at risk such as babies and young children
- the relative allergenicity of the particular ingredient being used. For example, possible cross-contamination with refined nut oils which are highly processed ingredients, is likely to pose a lower risk than cross-contamination with other whole, or pieces of, nuts
- the physical nature of the particular ingredients being used and the geography of the manufacturing environment. The physical form of the allergen is important, for example a liquid and a powder represent different types of risk. Milk powder may represent a greater risk in situations where air-borne contamination of products is possible, but liquid milk may be less concerning if there was sufficient separation.

By using the Allergen Management Tool worksheet 'Cross Contamination Control' the food safety team rate the risk cross-contamination in each step of the operation. The risk assessment multiplies the likelihood factor by the quantity factor to produce a risk rating score for each area where cross-contamination could occur. The lowest risk scores 1 up to high risk which score 9.

The risk of trace amounts of allergenic materials being transferred to products from clothes, incorrect ingredient selection, spillages, and inadequate cleaning is assessed during this process.

The worksheet 'Cross Contamination Control' highlights lower risks in green (cross-contamination risk rating of 1 or 2); these risks are to be managed by prerequisite controls. Medium risks are highlighted in orange (cross-contamination risk rating of 3 or 4); these risks are to be managed by allergen prerequisite controls.

Document Reference PRP 10.3 Allergen Control System (ACS)
Revision 0: 07 November 2023
Owned by: Technical Manager
Authorized by: General Manager

| Allergen Management Tool | | | | | | | | | | |
|--------------------------|---|--------|---------------|--------------------------|-------------------------------------|---------|------|--------|------|------|
| S9 | A | B | C | D | E | F | G | H | I | J |
| 1 | Ingredient Allergen Analysis - Information from Supplier Ingredient Allergen Analysis Form | | | | | | | | | |
| 2 | Contains allergen | Yes | | | | | | | | |
| 3 | May contain allergen | Maybe | | | | | | | | |
| 4 | Free of Allergen | No | | | | | | | | |
| 5 | | | | | | | | | | |
| 6 | | | | | | | | | | |
| 7 | Reference Number | Number | Ingredient | Allergen Content Details | Ingredient Format | 1 | 2 | 3 | 4 | 5 |
| 8 | | | | | | Peanuts | Nuts | Gluten | Milk | Eggs |
| 9 | | 1 | Parsley Sauce | Milk Powder in Sauce | Liquid sauce supplied in 25kg Drums | No | No | No | Yes | No |
| 10 | | 2 | Cod | Whole Fish Fillet | 5kg Frozen Fillets | No | No | Maybe | No | No |
| 11 | | 3 | | | | No | No | No | No | Yes |
| 12 | | 4 | | | | No | No | No | No | No |
| 13 | | 5 | | | | No | No | No | No | No |
| 14 | | 6 | | | | No | No | No | No | No |
| 15 | | 7 | | | | No | No | No | No | No |
| 16 | | 8 | | | | No | No | No | No | No |
| 17 | | 9 | | | | No | No | No | No | No |
| 18 | | 10 | | | | No | No | No | No | No |
| 19 | | 11 | | | | No | No | No | No | No |
| 20 | | 12 | | | | No | No | No | No | No |
| 21 | | 13 | | | | No | No | No | No | No |
| 22 | | 14 | | | | No | No | No | No | No |
| 23 | | 15 | | | | No | No | No | No | No |
| 24 | | 16 | | | | No | No | No | No | No |
| 25 | | 17 | | | | No | No | No | No | No |
| 26 | | 18 | | | | No | No | No | No | No |
| 27 | | 19 | | | | No | No | No | No | No |
| 28 | | 20 | | | | No | No | No | No | No |

AFC Ingredient Allergen Management

The following colours identify allergens on site

| | |
|-------------|-----------------------------|
| Red | Peanuts |
| Dark Red | Nuts |
| Light Green | Cereals |
| Light Green | Milk |
| Light Green | Eggs |
| Light Green | Fish |
| Light Green | Crustaceans |
| Light Green | Soya |
| Light Green | Sesame seeds |
| Light Green | Celery/Celeriac |
| Light Green | Mustard |
| Light Green | Lupin |
| Light Green | Sulphur dioxide & sulphites |
| Light Green | Molluscs |

Document Reference Ingredient Allergen Management
Revision 0: 07 November 2023
Owned by: Technical Manager
Authorized by: General Manager

PRP Verification Records

There are corresponding Verification Records for the PRPs

PRP Verification Records

Search

| Name |
|---|
| PRP Record 4.1 Design and Construction of Buildings.docx |
| PRP Record 4.2 Environmental Control.docx |
| PRP Record 4.3 Site Location and Standards.docx |
| PRP Record 5.1 Layout of Premises and Workspace.docx |
| PRP Record 5.2 Internal Design and Layout.docx |
| PRP Record 5.3 Internal Structure.docx |
| PRP Record 5.4 Equipment Design and Location.docx |
| PRP Record 5.5 Laboratory Facilities.docx |
| PRP Record 5.6 Temporary Structures and Vending Machine Facilities.docx |
| PRP Record 5.7 Storage Prerequisite Programmes.docx |
| PRP Record 6.1 Site Services Prerequisite Programmes.docx |
| PRP Record 6.2 Control of Water Supply.docx |
| PRP Record 6.3 Control of Boiler Chemicals.docx |
| PRP Record 6.4 Control of Air Supply.docx |
| PRP Record 6.5 Control of Compressed Air and Gases.docx |
| PRP Record 6.6 Lighting Prerequisite Programmes.docx |
| PRP Record 7.1 Waste Management.docx |
| PRP Record 7.2 Waste Container Management.docx |
| PRP Record 7.3 Waste Disposal Prerequisite Programmes.docx |
| PRP Record 7.4 Drainage System Prerequisite Programmes.docx |
| PRP Record 8.1 Equipment Prerequisite Programmes.docx |
| PRP Record 8.2 Equipment Hygienic Design.docx |
| PRP Record 8.3 Food Contact Surfaces.docx |
| PRP Record 8.4 Monitoring Equipment Prerequisite Programmes.docx |
| PRP Record 8.5 Equipment Cleaning Prerequisite Programmes.docx |
| PRP Record 8.6 Appendix Maintenance Procedure Verification.docx |
| PRP Record 8.6 Maintenance System Prerequisite Programmes.docx |
| PRP Record 9.1 Purchasing Prerequisite Programmes.docx |
| PRP Record 9.2 Supplier Approval and Monitoring.docx |
| PRP Record 9.3 Control of Incoming Materials.docx |
| PRP Record 9.4 Food Fraud Prevention.docx |
| PRP Record 10.1 Prevention of Contamination.docx |
| PRP Record 10.2 Prevention of Microbiological Contamination.docx |

PRP Verification Records

Search

| Name |
|---|
| PRP Record 10.3 Allergen Control System.docx |
| PRP Record 10.4 Prevention of Physical Contamination.docx |
| PRP Record 11.1 Cleaning Prerequisite Programmes.docx |
| PRP Record 11.2 Cleaning Agent and Equipment.docx |
| PRP Record 11.3 Cleaning Procedures Prerequisite Programmes.docx |
| PRP Record 11.4 CIP System Prerequisite Programmes.docx |
| PRP Record 11.5 Monitoring Cleaning Effectiveness.docx |
| PRP Record 12 Management of Pest Control Verification Record.docx |
| PRP Record 13 Hygiene Code of Practice Verification Record.docx |
| PRP Record 13.1 Personal Hygiene and Personnel Facilities.docx |
| PRP Record 13.2 Personnel Hygiene Facilities.docx |
| PRP Record 13.3 Personnel Canteen Facilities.docx |
| PRP Record 13.4 Protective Work Wear.docx |
| PRP Record 13.5 Medical Screening.docx |
| PRP Record 13.6 Illness Reporting.docx |
| PRP Record 13.7 Personal Cleanliness.docx |
| PRP Record 13.8 Personal Behaviour.docx |
| PRP Record 13.9 Control of Visitors and Sub-Contractors.docx |
| PRP Record 14.1 Rework Prerequisite Programmes.docx |
| PRP Record 14.2 Rework Storage Identification and Traceability.docx |
| PRP Record 14.3 Rework Usage Prerequisite Programmes.docx |
| PRP Record 15.1 Product Recall Prerequisite Programmes.docx |
| PRP Record 15.2 Product Recall Procedure.docx |
| PRP Record 16.1 Storage Prerequisite Programmes.docx |
| PRP Record 16.2 Warehousing Prerequisite Programmes.docx |
| PRP Record 16.3 Despatch and Distribution Verification Record.docx |
| PRP Record 17.1 Product Information Prerequisite Programmes.docx |
| PRP Record 17.2 Product Labelling Controls.docx |
| PRP Record 18.1 Food Defence Prerequisite Programmes.docx |
| PRP Record 18.2 Access Controls Prerequisite Programmes.docx |

PRP Record 12 Management of Pest Control Verification Record [Compatibility Mode]

Home Insert Design Layout References Mailings Review View

Calibri (Body) 12

Heading 1 Heading 3 Heading 4 Heading 5 Normal Subtitle No Spacing

AFC Management of Pest Control Verification

| Management of Pest Control Verification Audit | |
|---|----------------|
| Auditor Name | Date |
| Site Standard | Audit Findings |
| Is a proactive system for the prevention of contamination of products by pests in place? | |
| Does the system ensure that there are effective controls and processes in place to minimise pest activity? | |
| At the factory design stage are measures taken to reduce the risk of contamination by aiming to restrict the access of pests in all areas? | |
| Are hygiene, cleaning, incoming materials inspection and monitoring procedures implemented to deter pest activity? | |
| Are raw materials, packaging and finished products stored so as to minimise the risk of infestation? | |
| Where stored product pests are considered a risk, are appropriate measures included in the control programme? | |
| Are all incoming goods inspected for pest infestation? | |
| Is process equipment that handles raw materials vulnerable to infestation identified and scheduled inspection undertaken? | |
| Are all buildings adequately proofed? | |
| Are animals prevented from accessing the site? | |
| Is the Technical Manager responsible for managing Pest Control on site, liaison with the Pest Control Contractor and maintenance of the Pest Control File? | |
| Is a Pest Control Association registered pest control contractor employed to implement a pest control programme and maintain the site free from pest contamination? | |
| Does the contract agreement define: | |
| - company and contractor key contact personnel? | |
| - description of contracted services and how they will be completed? | |
| - target pests? | |

Document Reference PRPR 12 Management of Pest Control PRP Verification
Revision 0 7th November 2023
Owned by: Technical Manager
Authorised by: General Manager

AFC Management of Pest Control Verification

| | |
|--|--|
| - site plans pest control methods? | |
| - schedules? | |
| - control procedures? | |
| - training requirements? | |
| - term of the contract? | |
| - equipment and material storage specifications? | |
| - a complete inventory of pesticides (must be approved by the regulatory authority for use in a food facility) detailing the location and safe use and application of baits and other materials such as insecticide sprays or fumigants? | |
| - emergency call out procedures? | |
| - records to be maintained? | |
| - requirement to notify facility of any changes in service or materials used? | |
| - Service personnel including evidence of competency by exam from a recognized organization? | |
| Does the contracted service provide: | |
| - monthly site visits and inspections including service records describing current levels of pest activity and recommendations for taking corrective actions? | |
| - inspections including the periphery and internal and external buildings? | |
| - the provision of a plan/diagram of the site showing the location of all pest control monitoring and prevention measures? | |
| - flying insect controls including fly killing units? | |
| - emergency 24-hour call-out service? | |
| - quarterly biologist inspection reports, visit and trend reports with recommendations? | |

Document Reference PRPR 12 Management of Pest Control PRP Verification
Revision 0 7th November 2023
Owned by: Technical Manager
Authorised by: General Manager

Page 1 of 6 1793 Words English (UK) 100%

Operational PRPs Manual

Example Operational PRP Templates with corresponding Validation and Verification Records are provided



The image shows a screenshot of a file explorer window titled "Operational PRPs". The window contains a list of 30 files, each with a document icon and a "w" in the top-left corner. The files are organized into three groups: 10 Operational PRP policies, 10 corresponding Verification Records (OPRPR), and 10 corresponding Validation records (OPRPV). The files are listed in the following order:

| Name |
|--|
| OPRP 1 Hygiene Policy.docx |
| OPRP 2 Glass Policy.docx |
| OPRP 3 Ingredients Foreign Body Control Policy.docx |
| OPRP 4 Metal Detection.docx |
| OPRP 5 Nut Handling Procedure.docx |
| OPRP 6 Control of Knives.docx |
| OPRP 7 Control of Brittle Materials.docx |
| OPRP 8 Glass & Brittle Material Breakage Procedure.docx |
| OPRP 9 Control of First Aid Dressings.docx |
| OPRP 10 Monitoring of Cleaning Effectiveness.docx |
| OPRPR 1 Hygiene Policy Verification Record.docx |
| OPRPR 2 Glass Policy Verification Record.docx |
| OPRPR 3 Ingredients Foreign Body Control Policy Verification Record.docx |
| OPRPR 4 Metal Detection Verification Record.docx |
| OPRPR 5 Nut Handling Procedure Verification Record.docx |
| OPRPR 6 Control of Knives Verification Record.docx |
| OPRPR 7 Control of Brittle Materials Verification Record.docx |
| OPRPR 8 Glass & Brittle Material Breakage Procedure.docx |
| OPRPR 9 Control of First Aid Dressings Verification.docx |
| OPRPR 10 Monitoring of Cleaning Verification Record.docx |
| OPRPV 1 Hygiene Policy Validation.docx |
| OPRPV 2 Glass Policy Validation.docx |
| OPRPV 3 Ingredients Foreign Body Control Policy Validation.docx |
| OPRPV 4 Metal Detection Validation.docx |
| OPRPV 5 Nut Handling Procedure Validation.docx |
| OPRPV 6 Control of Knives Validation.docx |
| OPRPV 7 Control of Brittle Materials Validation.docx |
| OPRPV 8 Glass & Brittle Material Breakage Procedure Validation.docx |
| OPRPV 9 Control of First Aid Dressings Validation.docx |
| OPRPV 10 Monitoring of Cleaning Validation.docx |

Operational PRPs Manual

Example Operational PRP Templates with corresponding Validation and Verification Records are provided

AFC
Glass & Brittle Material Breakage Procedure

Introduction

The company has established, documented and implemented a Glass & Brittle Material Breakage Procedure for the site, which is maintained as an Operational Prerequisite Programme.

Scope

The scope of the Glass & Brittle Material Breakage Procedure includes all products handling areas on site.

Glass & Brittle Material Breakage Procedure

This Glass and Brittle Plastic Breakage procedure applies to all Glass and Brittle Plastic in the factory manufacturing and storage areas. This procedure is to ensure that product contamination is avoided.

- In the event of a glass or brittle plastic production must be stopped immediately. A Shift Manager must be informed immediately.
- All Personal must remain at their work place until the Shift Manager arrives to instruct and supervise the relevant staff as per this procedure.
- The area must be quarantined.
- Any pieces of glass or brittle plastic must be removed.
- Collect all the pieces of glass or brittle plastic and place into a strong labelled disposable plastic bag and pass to the Technical Manager for further investigation.
- The surrounding area must be cleaned with a dedicated red broom and dedicated red dustpan and the contents placed into another strong disposable bag together with the red broom and red dustpan.
- The bag must be safely discarded in the outside waste container.
- All staff must be checked for glass or brittle plastic debris in their footwear and protective clothing.
- All protective clothing must be changed.
- The Engineering Manager must be informed of the breakage so that repairs may be carried out immediately.
- All Products in the surrounding area of the glass or brittle plastic breakage must be quarantined immediately and disposed of safely.
- An Investigation must be carried out to ascertain which products have been packed or processed since the previous satisfactory glass audit in the affected area in order to assess the risk of any broken glass or brittle plastic having contaminated the product.
- Record all the actions taken must be recorded on the glass/brittle plastic breakage report.
- If there is any risk that product may have been despatched containing glass then Senior Management must be informed immediately.
- If any 'at risk' product is still on site it must be put it on hold pending a full investigation.

Document Reference OPRP 8 Glass & Brittle Material Breakage Procedure
Revision 0 7th November 2023
Owned by: Technical Manager
Authorised by: General Manager

AFC
Glass & Brittle Material Breakage Procedure

- The equipment and area must be cleaned
- A member of the Senior Management team must inspect the equipment and area prior to starting production.
- The Senior Manager must then sign off the breakage report to confirm that they have authorised production to start again.

The glass/ plastic breakage report must be given to the Technical Manager.

If glass or plastic are found to be missing or damaged a Shift Manager must be informed immediately and this must be recorded onto the appropriate inspection record and a breakage log completed.

All breakage incidents must be recorded in the glass/brittle material breakage log and must include products contaminated (if any), date, time, place and actions taken.

Validation and Verification of Glass & Brittle Material Breakage Procedure

All operational prerequisite programmes are approved by the Food Safety Team, their relevance and the reason for their inclusion is documented in the Hazard Assessment including details of why the Operational PRP is appropriate to the organisation and the control of food safety hazards.

References

Hazard Control Plan
Operational Prerequisites Manual

Document Reference OPRP 8 Glass & Brittle Material Breakage Procedure
Revision 0 7th November 2023
Owned by: Technical Manager
Authorised by: General Manager

AFC
Glass & Brittle Material Breakage OPRP Verification

| Glass & Brittle Material Breakage Verification Audit | |
|--|----------------|
| Auditor Name | |
| Date | |
| Site Standards | Audit Findings |
| In the event of a glass or brittle plastic breakage, is production stopped immediately? | |
| Is a Shift Manager informed immediately? | |
| Do all Personal remain at their work place until the Shift Manager arrives to instruct and supervise the relevant staff? | |
| Is the area quarantined/ | |
| Are any pieces of glass or brittle plastic removed? | |
| Are all pieces of glass or brittle plastic collected and placed into a strong labelled disposable plastic bag and passed to the Technical Manager for further investigation? | |
| Is the surrounding area cleaned with a dedicated red broom and dedicated red dustpan and the contents placed into another strong disposable bag together with the red broom and red dustpan? | |
| Is the bag safely discarded in the outside waste container? | |
| Are all personnel checked for glass or brittle plastic debris in their footwear and protective clothing? | |
| Is all protective clothing changed? | |
| Is the Engineering Manager informed of the breakage so that repairs are carried out immediately? | |
| Are all products in the surrounding area of the glass or brittle plastic breakage quarantined immediately and disposed of safely? | |
| Is an Investigation carried out to ascertain which products have been packed or processed since the previous satisfactory glass audit in the affected area in order to assess the risk of any broken glass or brittle plastic having contaminated the product? | |
| Are the details of all the actions taken recorded on the glass/brittle plastic breakage report? | |

Document Reference OPRPR 8 Glass & Brittle Material Breakage OPRP Verification
Revision 0 7th November 2023
Owned by: Technical Manager
Authorised by: General Manager

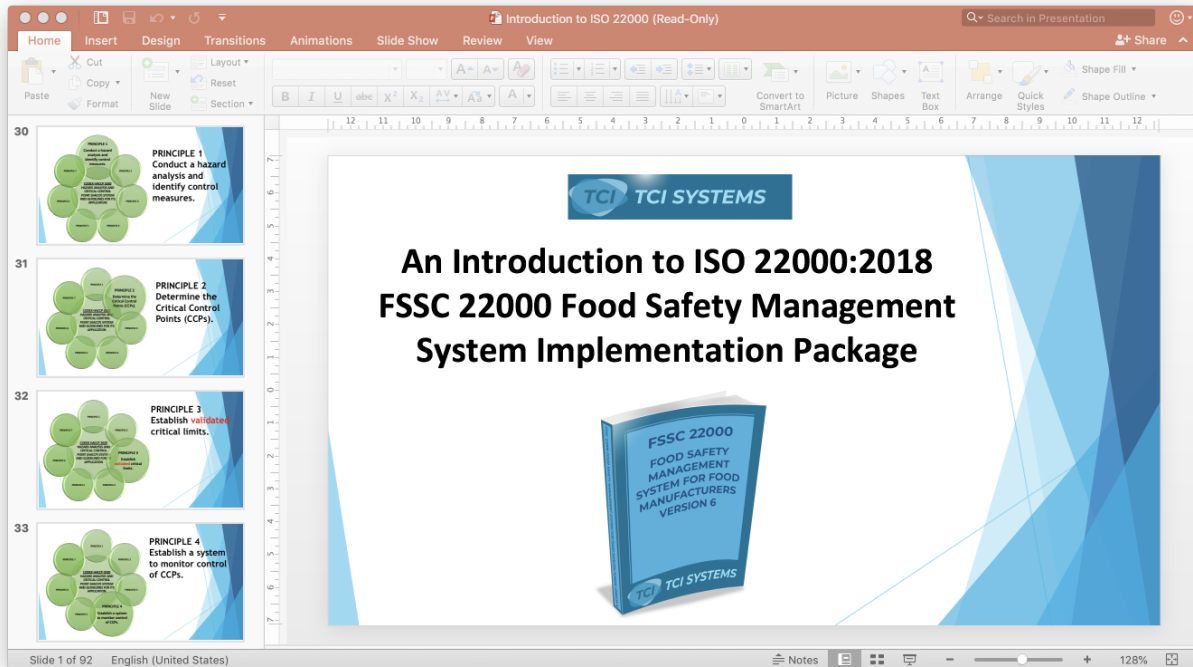
AFC
Glass & Brittle Material Breakage OPRP Validation

| Product Category | Freshly Prepared Sandwiches | |
|---|---|------------|
| Step Number | 2 - 8 Preparation - Packing | |
| Hazard | Contamination of food with broken glass and brittle plastic during operations | |
| Combined Control Measures | Minimisation of Glass and Brittle Materials/Glass & Brittle Material Breakage Procedure/Protection/Inspection | |
| Validation Methods | Applicable | Applicable |
| | Yes | No |
| Third Party Scientific Validation | | ✓ |
| Historical Knowledge | ✓ | |
| Simulated Production Conditions | | ✓ |
| Collection of Data in normal production | | ✓ |
| Admissible in Industrial practices | ✓ | |
| Legislation | | ✓ |
| Mathematical Modelling | | ✓ |
| Conclusion | | |
| Internal Validation Required? | | ✓ |
| If so by which method? | | |
| OPRP Confirmed | ✓ | |
| Authorised by(Name): | | |
| Signature: | | |

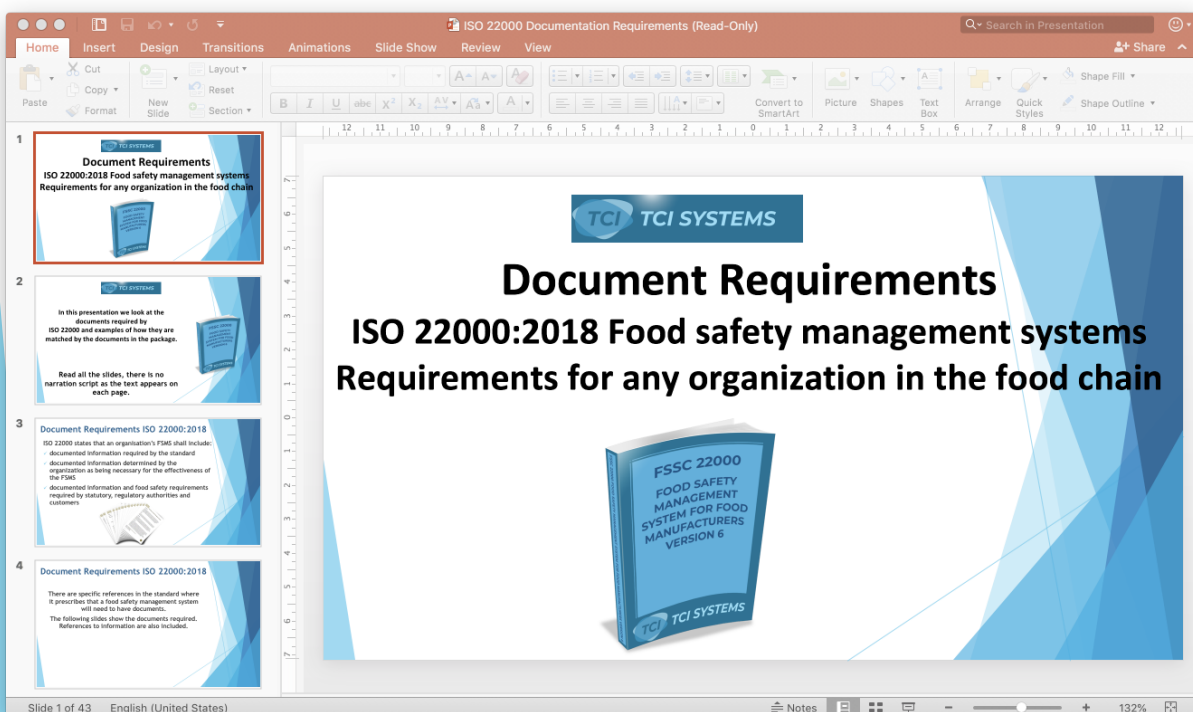
Document Reference OPRPV 8 Glass & Brittle Material Breakage OPRP Validation
Revision 0 7th November 2023
Owned by: Technical Manager
Authorised by: General Manager

PowerPoint Training Presentations are included in the package

Introduction to ISO 22000 Training Presentation



ISO 22000 Documentation Requirements Training Presentation



PowerPoint Training Presentations

Implementing ISO 22000 Food Safety Team Guide Training Presentation

Implementing ISO 22000 Food Safety Team Guide (Read-Only)

Home Insert Design Transitions Animations Slide Show Review View

Plan Do Check Act Cycle

Operational Planning and Control

ISO 22000 Definitions

ISO 22000 Definitions

ISO 22000 Definitions

Slide 1 of 154 English (United States)

HACCP Training Guide ISO 22000 Module Training Presentation

HACCP Training Guide ISO 22000 Module (Read-Only)

Home Insert Design Transitions Animations Slide Show Review View

Process Flow Entry Sheet
FSSC 22000 HACCP Calculator

Preliminary Steps
Confirms the flow diagram is correct

Preliminary Steps
Describe Processes and Process Environment

CODEX Guidance for HACCP Application

Slide 1 of 126 English (United States)

PowerPoint Training Presentations

ISO 22002 Prerequisite Programmes Training Presentation

ISO 22002 Prerequisite Programmes (Read-Only)

TCI SYSTEMS

Prerequisite Programmes required by ISO 22002-1 Prerequisite programmes on Food Safety Part 1: Food manufacturing

FSSC 22000 FOOD SAFETY MANAGEMENT SYSTEM FOR FOOD MANUFACTURERS VERSION 6

TCI SYSTEMS

Slide 1 of 48 English (United States)

Good Hygienic Practices 2022 Update Training Presentation

Good Hygienic Practices 2022 Update (Read-Only)

TCI SYSTEMS

Good Hygienic Practices Training

FSSC 22000 FOOD SAFETY MANAGEMENT SYSTEM FOR FOOD MANUFACTURERS VERSION 6

TCI SYSTEMS

Slide 1 of 193 English (United States)

PowerPoint Training Presentations

FSSC 22000 Additional Requirements Training Presentation

TCI SYSTEMS

FSSC 22000 Additional Requirements Version 6 & Corresponding Package Documents

Slide 1 of 79 English (United States)

Internal Auditor Training Guide ISO 22000 Training Presentation

TCI SYSTEMS

Internal Auditor Training ISO 22000 Version

Slide 1 of 39 English (United States)

PowerPoint Training Presentations

Internal Audit Training - Warehouse Audit Training Presentation

Internal Auditor Training - Warehouse Audit (Read-Only)

TCI SYSTEMS

Internal Auditor Training Example Warehouse Audit

FSSC 22000 FOOD SAFETY MANAGEMENT SYSTEM FOR FOOD MANUFACTURERS VERSION 6

TCI SYSTEMS

| Slide | Content |
|-------|--------------------------------|
| 20 | What's good in Warehousing |
| 21 | What's not good in Warehousing |
| 22 | What's not good in Warehousing |
| 23 | What's not good in Warehousing |

Slide 1 of 34 English (United States) 147%

Internal Auditor Training - GMP Audits Training Presentation

Internal Auditor Training - GMP Audits (Read-Only)

TCI SYSTEMS

Internal Auditor Training GMP Audits & Inspections

FSSC 22000 FOOD SAFETY MANAGEMENT SYSTEM FOR FOOD MANUFACTURERS VERSION 6

TCI SYSTEMS

| Slide | Content |
|-------|------------------------|
| 28 | What's Good |
| 29 | Factory GMP Audit Form |
| 30 | What's Good |
| 31 | What's Not Good |

Slide 1 of 55 English (United States) 132%

Food Safety Management System Record Templates

A range of Food Safety Management System Record Templates are provided

- Sample FSMS Record Templates
- Search
- Name
- FSR 001 Management Review Record.docx
 - FSR 002 Training Record.docx
 - FSR CCP Validation - Metal Detection.docx
 - FSR Chemical Register.docx
 - FSR CIP Pipe Flow Rate Conversion Table.xlsx
 - FSR CIP Programs Log.xlsx
 - FSR Cleaning Schedule.docx
 - FSR Complaint Investigation Form.docx
 - FSR Corrective Action Request
 - FSR Design and Development.docx
 - FSR Dispatch and Distribution Verification Record.docx
 - FSR Document Master List.docx
 - FSR Drain Cleaning Procedure.docx
 - FSR Engineering Hygiene Clearance Record.docx
 - FSR Equipment Cleaning Procedure and Record.docx
 - FSR Equipment Commissioning Checklist.docx
 - FSR First Aid Dressing Issue Record.docx
 - FSR Food Safety Quality System Audit Form.docx
 - FSR General Cleaning Procedure.docx
 - FSR GHP Audit Checklist.docx
 - FSR Glass & Brittle Material Breakage Log.docx
 - FSR Glass and Brittle Plastic Register.docx
 - FSR Goods In Inspection Record.docx
 - FSR Goods In QA Clearance Label.docx
 - FSR Hygiene Policy Staff Training Record.docx
 - FSR Internal Audit Corrective Action Summary.docx
 - FSR Knife Breakage Report.docx
 - FSR Knife Control Record.docx
 - FSR Label Retention and Check
 - FSR Maintenance Work Hygiene Clearance Form.docx
 - FSR Metal Detection Record.docx
 - FSR Non Approved Supplier Sample Plan.docx
 - FSR Non Conformance Notification.docx
 - FSR Non-Conformance Record.docx
 - FSR Outgoing Vehicle Inspection Record.docx
 - FSR Packing Traceability Record.docx
 - FSR Pre Employment Medical Questionnaire.docx
 - FSR Preventative Action Request
 - FSR Process Change Approval Record
 - FSR Process Change Minor Approval Record.docx
 - FSR Process Validation Record.docx
 - FSR Product Hold Label.docx
 - FSR Product Recall Record.docx
 - FSR Product Recall Test Record.docx
 - FSR Product Recall Trace.docx
 - FSR Product Release Record.docx
 - FSR PRP Cleaning Verification Record.docx
 - FSR QA Online Check Sheet.docx
 - FSR Return to Work Form.docx
 - FSR Root Cause Analysis.docx
 - FSR Sample Cleaning Record.docx
 - FSR Sample Equipment Cleaning Record.docx
 - FSR Sample Filler Cleaning Record.docx
 - FSR Shelf Life Confirmation Record.docx
 - FSR Site Audit Checklist.docx
 - FSR Supplier Evaluation Form.docx
 - FSR Supplier Register.xlsx
 - FSR Supplier Self Assessment Form.docx
 - FSR Traceability Record.docx
 - FSR Vehicle Hygiene Inspection Record.docx
 - FSR Visitor Questionnaire.docx
 - FSR Warehouse Cleaning Record.docx
 - Validation Records
 - Verification Records

FSR Label Retention and Check [Compatibility Mo...]

Home Insert Design Layout References Mailings Review View Table Design Layout Share

AFC Label Retention and Check

| | | | | | | | |
|-------|----------|-------|-----------|--------------|---|---------|----------|
| Date: | 17/10/22 | Time: | 06:00 Hrs | Line Number: | 1 | Sample: | Start Up |
|-------|----------|-------|-----------|--------------|---|---------|----------|

raw Organic Extra Virgin Pure Coconut Oil

100% Organic*
100% Raw*
No Cholesterol
Gluten Free
Lactose Free
Cold Pressed
No Additives

Ingredients: 100% Organic Raw Coconut Oil

Nutrition Facts

Raw Foods Ltd
Company: 0203 624 000
Sales: 0203 624 000
www.rawfoods.co.uk

| Check and Sign | |
|----------------|---------------|
| Operator 1 | Anne Operator |
| Operator 2 | Arno Operator |
| Supervisor | Sue Pervisor |

| | | | | | | | |
|-------|----------|-------|-----------|--------------|---|---------|-------------|
| Date: | 17/10/22 | Time: | 08:00 Hrs | Line Number: | 1 | Sample: | Reel Change |
|-------|----------|-------|-----------|--------------|---|---------|-------------|

raw Organic Extra Virgin Pure Coconut Oil

100% Organic*
100% Raw*
No Cholesterol
Gluten Free
Lactose Free
Cold Pressed
No Additives

Ingredients: 100% Organic Raw Coconut Oil

Nutrition Facts

Raw Foods Ltd
Company: 0203 624 000
Sales: 0203 624 000
www.rawfoods.co.uk

| Check and Sign | |
|----------------|---------------|
| Operator 1 | Anne Operator |
| Operator 2 | Arno Operator |
| Supervisor | Sue Pervisor |

| | | | | | | |
|--------------------------|-------|----------|-------|-----------|-------|--------------|
| Production Manager Check | Date: | 17/10/22 | Time: | 17:00 Hrs | Sign: | Paul Manager |
|--------------------------|-------|----------|-------|-----------|-------|--------------|

Document Reference FSR Label Retention and Check Record
Revision 0 1st August 2022
Owned by: Technical Manager
Authorised by: General Manager

Page 1 of 1 60 Words English (US) 100%

FSR 065 Complaint Investigation Form Complete [Compatibility Mo...]

Home Insert Design Layout References Mailings Review View

AFC Complaint Investigation Form

| | | | |
|--|--|-------------------------|----------------|
| To be completed by the Person Receiving the Complaint and passed to the Complaint Investigation Officer | | | |
| Product Details | WHT Orange Juice 1L Tetra Top Carton | | |
| Nature of Complaint and Details | Yeast type taste and smell after opening. Best Before date 14th July 2023. Time 07:57 Hrs. | | |
| Customer Name | Anne Customer | | |
| Customer Address | The Old Cottage Windy Lane Countryside Somewhere | | |
| Customer Phone Number | 0123 456789 | | |
| Date received | 12 th January 2023 | Use By/Best Before Date | 14th July 2023 |
| Completed by | Carol Service | Ext. Number | 101 |
| To be completed by the Complaint Investigation Officer | | | |
| Date of Production | 14 th July 2022 | Packing Line | Line 1 |
| Production Start | 07:56 Hrs | Production End | 10:31 Hrs |
| Complaint category | Off | Quantity Produced | 12,320 |
| Details of any other complaints received from this production run: Two other complaints received. Times 07:56 and 07:57 | | | |
| Details for each area of Investigation | | | |
| Raw Materials | Orange Concentrate Batch 12345 Use By 31/12/22 | | |
| Packaging | Tetra Top Carton Batch 54321 | | |
| CCP Checks | All checks passed. | | |
| Processing | WHT Temp 140 °C. | | |

Document Reference FSR 065 Complaint Investigation Form
Revision 0 25th December 2022
Owned by: Quality Manager
Authorised by: General Manager

Page 1 of 2 350 Words English (UK) 100%

AFC Complaint Investigation Form

| | |
|-----------------------------|---|
| Filling/Packing | Issues with seal at start up. 50 Packs rejected. |
| Engineering (if applicable) | Heat seal temperature increased to 220 °C |
| Storage & Distribution | No issues of note |
| Laboratory Report | All product passed from production run. 30 Samples in total |

Investigation Summary:
The returned carton was inspected and found to have a weak seal. This is likely related to a problem with sealing at start-up of the production run.

Corrective Action:
Revised procedures at start up to ensure product with weak seals is rejected.

| Investigated By | Date | Signature |
|-------------------------|-------------------------------|-------------------------|
| Complaints Investigator | 15 th January 2023 | Complaints Investigator |

Person to Complete Corrective Action: Complaints Investigator
Target date for Completion: 24th January 2023

Details of Corrective Action Taken:
Revised procedures have been implemented at start up. 10 extra cartons now checked prior to first saleable product.
Signature: Production Supervisor Date: 19th January 2023

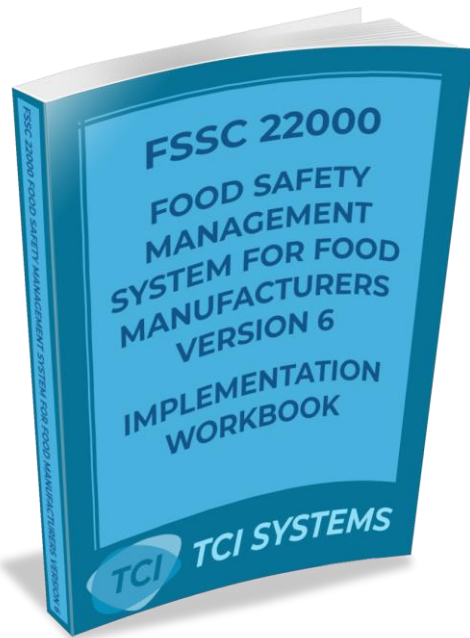
Technical Department Representative Corrective Action Checked and Effective:
Revised procedure is in place and 20 cartons are checked before first saleable product produced.
Signature: Quality Auditor Date: 21st January 2023

| | |
|--|---------------------------------|
| Response sent to customer reference and date | 21/1/23 Ref: AnneCustomer210123 |
| Closed out by Technical Manager | Technical Manager |
| Date | 21 st January 2023 |

Document Reference FSR 065 Complaint Investigation Form
Revision 0 25th December 2022
Owned by: Quality Manager
Authorised by: General Manager

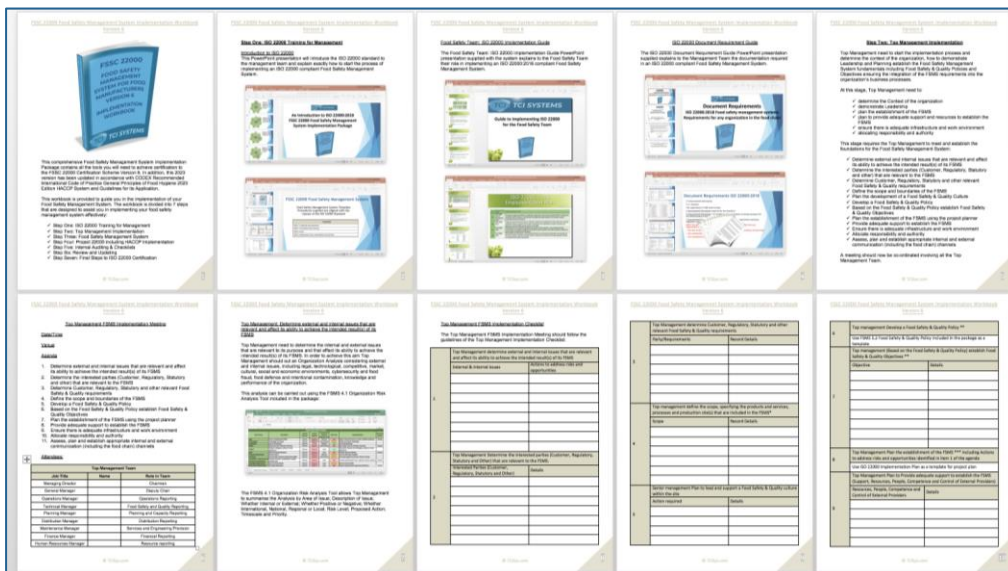
Page 2 of 2 100%

Comprehensive Implementation Workbook



The workbook is divided into 7 steps that are designed to assist you in implementing your food safety management system effectively:

- ✓ Step One: ISO 22000 Training for Management
- ✓ Step Two: Top Management Implementation
- ✓ Step Three: Food Safety Management System
- ✓ Step Four: Project 22000 including HACCP Implementation
- ✓ Step Five: Internal Auditing & Checklists
- ✓ Step Six: Review and Updating
- ✓ Step Seven: Final Steps to ISO 22000 Certification



Comprehensive 173 Page Implementation Workbook



FSSC 22000 Food Safety Management System Implementation Workbook

TOPIC 1

Step One: ISO 22000 Training for Management

Introduction to ISO 22000

The FSSC 22000 system is based on the ISO 22000 standard to manage food safety and quality. It is a process of implementation of an ISO 22000 compliant Food Safety Management System.

Step Two: Top Management Implementation

Top Management need to start the implementation process and determine the scope of the organization. Key to determine Leadership and Planning establish the Food Safety Management System Implementation including Food Safety & Quality Policies and Objectives ensuring the integration of the FSSC requirements in the organization's business processes.

At this stage, Top Management need to:

- Understand the Context of the organization
- Assign the Leadership
- Plan the establishment of the FSSC
- Plan to provide adequate support and resources to establish the FSSC
- Ensure there is adequate infrastructure and work environment
- Allocate responsibility and authority

This stage requires the Top Management to meet and establish the foundations for the Food Safety Management System:

- Determine external and internal issues that are relevant and affect the ability to achieve the intended result of its FSSC
- Determine its interested parties (Customer, Regulatory, Statutory and other) that are relevant to the FSSC
- Determine Customer, Regulatory, Statutory and other relevant Food Safety & Quality Policy
- Define the scope and boundaries of the FSSC
- Define the Food Safety & Quality Policy establish Food Safety & Quality Objectives
- Plan the establishment of the FSSC using the project plan
- Provide adequate support to establish the FSSC
- Ensure there is adequate infrastructure and work environment
- Allocate responsibility and authority
- Assign, plan and establish appropriate internal and external communication (including the food safety culture)

| Job Title | Name | Role in Team |
|-------------------------|------|------------------------------------|
| Managing Director | | Chairman |
| General Manager | | Deputy Chair |
| Operations Manager | | Operations Reporting |
| Technical Manager | | Food Safety and Quality Planning |
| Marketing Manager | | Marketing and Customer Reporting |
| Distribution Manager | | Distribution Reporting |
| Maintenance Manager | | Services and Engineering Provision |
| Finance Manager | | Financial Reporting |
| Human Resources Manager | | Human Resources Reporting |

ISO 22000-2018 FSSC 22000 Implementation Plan

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Top Management Define the Scope of the Food Safety Management System

The scope of the Food Safety Management System at product categories, processes, activities involved, production sites and any activities that can affect food safety and quality.

All applicable customer, statutory and regulatory requirements and standards are identified including:

- Food Legislation
- Food Regulations
- National and International Standards
- Customer Codes of Practice

Top Management should establish a system (usually through the industry Federation) to ensure that it is kept informed of relevant legislation, food safety or quality issues, industry standards and national developments and industry Codes of Practice applicable to the category of production and where necessary, the supply chain the product will be sold. This information should be used for reference in Hazard Analysis.

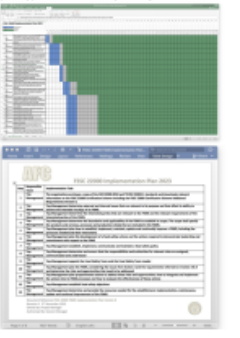
Top Management Establish the Project Plan

Using the FSSC 22000 Version 4 FSSC Implementation Plan which is a Master Plan and Detail Plan. Top Management can adapt the template supplied to establish a site-specific Project Plan.



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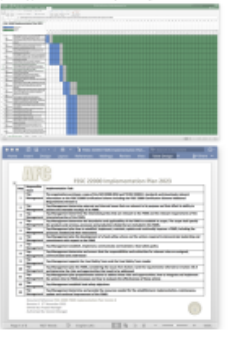
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The Workbook includes a Final Gap Analysis Checklist for checking your final Food Safety Management System against the requirements of ISO 22000, ISO 22002-1 and FSSC 22000 Additional Requirements

FSSC 22000 Food Safety Management System Implementation Workbook Version 6

Assess the Food Safety Management System

The Steering Group need to allocate responsibility to assess if the established Food Safety Management System meets the requirements of the ISO 22000 standard, TS ISO 22002-1 and FSSC 22000 Certification Scheme Additional Requirements Version 6 using the checklists provided.

| ISO 22000 Food Safety Management System Requirements Internal Audit | |
|--|----------------|
| ISO 22000 Clause | Audit Findings |
| 4 Context of the organization | |
| 4.1 Understanding the organization and its context | |
| Has the organization determined external and internal issues that are relevant to its purpose and that affect its ability to achieve the intended result(s) of its Food Safety Management System? | |
| Has the organization identified, reviewed and updated information related to these external and internal issues (legal, technological, competitive, market, cultural, social and economic environments, cybersecurity and food fraud, food defence and intentional contamination, knowledge and performance of the organization)? <i>See notes from the standard.</i> | |
| 4.2 Understanding the needs and expectations of interested parties | |
| To ensure that the organization has the ability to consistently provide products and services that meet applicable statutory, regulatory and customer requirements with regard to food safety, has the organization determined: | |
| - the interested parties that are relevant to the Food Safety Management System? | |
| - the relevant requirements of the interested parties of the Food Safety Management System? | |
| Does the organization identify, review and update information related to the interested parties and their requirements? | |
| 4.3 Determining the scope of the food safety management system | |

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FSSC 22000 Food Safety Management System Implementation Workbook Version 6

Review ISO 22002 prerequisite programs (PRPs) to control food safety hazards

The Steering Group now need to allocate responsibility to determine how far established prerequisite programmes meet the requirements of ISO 22002-1. Using the checklist below and a copy of Technical Specification ISO 22002-1 the delegated person should read the requirements in the relevant section of ISO 22002 and complete the form.

| ISO 22002 CONFORMANCE ANALYSIS | | | |
|---|-----------|----|----------|
| 4. Construction and Layout of Buildings | | | |
| ISO 22002 Requirements | Compliant | | Comments |
| | Yes | No | |
| 4.1 Construction | | | |

FSSC 22000 Food Safety Management System Implementation Workbook Version 6

Review compliance with FSSC 22000 Certification Scheme Additional Requirements

The Steering Group now need to allocate responsibility to determine how far established procedures meet the Additional Requirements of the FSSC 22000 Certification Scheme and complete the form.

| FSSC 22000 Certification Scheme Additional Requirements Version 6 | | | |
|--|-----------|----|----------|
| FSSC 22000 Certification Scheme Additional Requirements | Compliant | | Comments |
| | Yes | No | |
| 2.5.1 Management of Services and Purchased Materials – in addition to 7.1.6 Control of externally provided processes, products or services | | | |
| Is any analysis critical to the verification and/or validation of food safety conducted by a competent laboratory (including both internal and external laboratories as applicable) that has the capability to produce precise and repeatable test results using validated test methods and best practices. (e.g. successful participation in proficiency testing programs, regulatory approved programs or accreditation to international standards such as ISO 17025)? | | | |
| Is there a documented procedure for procurement in emergency situations to ensure that products still conform to specified requirements and the supplier has been evaluated? | | | |
| Is there a policy for the procurement of animals, fish and seafood that are subject to control of prohibited substances? | | | |
| Is there a review process for product specifications to ensure continued compliance with food safety, legal and customer requirements? | | | |
| 2.5.2 Product Labelling and Printed Materials – in addition to 8.5.1.3 Characteristics of end products | | | |

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Senior Management Implementation Checklists

The image displays three Microsoft Word documents, each titled "Senior Management FSMS Implementation Checklist". Each document features a table with columns for "External & Internal Issues", "Actions to address risks and opportunities", "Party/Requirements", and "Record Details". The documents are numbered 1, 2, and 3, indicating they are part of a sequence. Each document also includes a header with the "AFC" logo and a footer with document reference information, including the revision number (0), the date (1st December 2023), and the author (General Manager or Managing Director).

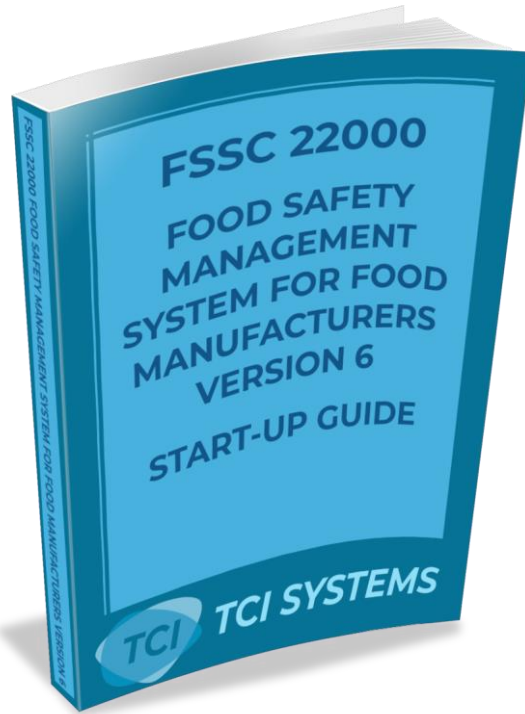
FSSC 22000 Implementation Plan to use to plan the development of your Food Safety Management System

The image shows an Excel spreadsheet titled "FSSC 22000 Version 6 FSMS Implementation Plan". The spreadsheet is organized into columns representing weeks (from 01/Jan to 01/Dec) and rows representing specific tasks. The tasks are listed in the left-hand column, starting with "FSSC 22000 Implementation Plan 2023" and followed by various implementation steps such as "The organization purchases a copy of the ISO 22000:2018 and TS/ISO 22000-1 standards...", "Top Management determine external and internal issues...", and "Top Management establish food safety objectives". The cells in the spreadsheet are color-coded, with blue indicating planned or completed tasks and green indicating other status. The spreadsheet also includes a header row with the title "FSSC 22000 Implementation Plan 2023" and a footer row with "FSSC 22000 Plan Weeks".

Summary of Food Safety Management System Document Compliance with FSSC 22000 Additional Requirements Version 6

| FSSC 22000 Additional Requirements | FSSC 22000 FSQMS Documents |
|--|---|
| 2.5.1 MANAGEMENT OF SERVICES AND PURCHASED MATERIALS (ALL FOOD CHAIN CATEGORIES) | |
| a) Laboratory Analysis Services - using validated test methods and best practices | LABQM Laboratory Quality Manual PRP 5.5 Laboratory Manual |
| b) Documented procedure for procurement in emergency situations | PRP 9.1 Purchasing Prerequisite Programmes PRP 9.2 Supplier Approval and Monitoring PRP 9.3 Control of Incoming Materials FSMS 7 Support |
| c) Policy for the procurement of animals, fish and seafood that are subject to control of prohibited substances (e.g., pharmaceuticals, veterinary medicines, heavy metals, and pesticides) | PRP 9.1 Purchasing Prerequisite Programmes PRP 9.2 Supplier Approval and Monitoring PRP 9.3 Control of Incoming Materials |
| d) Review process for raw material and finished product specifications to ensure continued compliance with food safety, quality, legal and customer requirements. | PRP 9.1 Purchasing Prerequisite Programmes PRP 9.2 Supplier Approval and Monitoring PRP 9.3 Control of Incoming Materials PRP 9.3A Incoming Material Specification Requirements FSMS 8.1 Operational planning and control |
| e) Packaging manufacturers need to establish criteria related to the use of recycled packaging as a raw material and ensure that relevant legal and customer requirements are being met. | |
| 2.5.2 PRODUCT LABELING AND PRINTED MATERIALS (ALL FOOD CHAIN CATEGORIES) | |
| a) Finished products are labelled according to all applicable statutory and regulatory requirements in the country of intended sale, including allergen and customer specific requirements. | |
| b) Where a product is unlabelled, all relevant product information shall be made available to ensure the safe use of the food by the customer or consumer. | FSMS 8.5.1 Preliminary steps to enable hazard analysis PRP 17.1 Product Information Prerequisites PRP 17.2 Product Labelling Controls FSMS 8.3 Traceability system |
| c) Where a claim (e.g. allergen, nutritional, method of production, chain of custody, raw material status, etc.) is made on the product label or packaging, the organization shall maintain evidence of validation to support the claim and shall have verification systems in place | |
| d) For food chain category I, Packaging Materials artwork management and print control procedures shall be established and implemented | |
| 2.5.3 FOOD DEFENSE (ALL FOOD CHAIN CATEGORIES) | |
| 2.5.3.1 Threat Assessment | |
| a) Conduct and document the food defense threat assessment | PRP 18.1 Food Defence System |
| b) Develop and implement appropriate mitigation measures for significant threats. | PRP 18.2 Access Controls PRP 18 Food Threat Assessment & Mitigation Plan PRP 18 Food Defence Mitigation Strategies Checklists |
| 2.5.3.2 Plan | |
| a) Documented food defense plan, based on the threat assessment | PRP 18.1 Food Defence System |
| b) The food defense plan shall be implemented and supported | PRP 18.2 Access Controls |
| c) The plan shall comply with applicable legislation, cover the processes and products and be kept up to date. | PRP 18 Food Threat Assessment & Mitigation Plan Summary PRP 18 Food Defence Mitigation Strategies Checklists |
| d) For food chain category FI, in addition to the above, the organization shall ensure that their suppliers have a food defense plan in place. | |
| 2.5.4 FOOD FRAUD MITIGATION (ALL FOOD CHAIN CATEGORIES) | |
| 2.5.4.1 Vulnerability Assessment | |
| a) Conduct and document the food fraud vulnerability assessment, based on a defined methodology | PRP 9.4 Food Fraud Prevention |
| b) Develop and implement appropriate mitigation measures for significant vulnerabilities. | PRP 9.4A Food Fraud Assessment Tool & Instructions PRP 9.4A Food Fraud Raw Material Assessment Tool |
| 2.5.4.2 Plan | |
| a) The organization shall have a documented food fraud mitigation plan, based on the output of the vulnerability assessment, | PRP 9.4 Food Fraud Prevention |
| b) The food fraud mitigation plan shall be implemented and supported | PRP 9.4A Food Fraud Assessment Tool & Instructions |
| c) The plan shall comply with the applicable legislation, cover the processes and products within the scope of the organization and be kept up to date. | PRP 9.4A Food Fraud Raw Material Assessment Tool |
| d) For food chain category FI, in addition to the above, the organization shall ensure that their suppliers have a food fraud mitigation plan in place. | |
| 2.5.5 LOGO USE (ALL FOOD CHAIN CATEGORIES) | |
| Certified organizations are entitled to use the FSSC 22000 logo. The FSSC 22000 logo may be used on the organization's printed matter, website and other promotional material but is subject to prescribed design specifications. | |
| 2.5.6 MANAGEMENT OF ALLERGENS (ALL FOOD CHAIN CATEGORIES) | |
| Requirements for a documented allergen management plan that includes: | |
| a) A list of all the allergens handled on site | PRP 10.3 Allergen Control |
| b) Risk assessment covering all potential sources of allergen cross-contamination | PRP 10.3 Allergen Management System Folder including: PRP 10.3 Comprehensive Allergen Management System |
| c) Identification and implementation of control measures | Allergen Management Tool |

Start-Up Guide



A Start-Up Guide is provided to assist you in navigating the contents of the package.

FSSC 22000 Food Safety Management System Start-Up Guide Version 6 (Read-Only)

Home Insert Design Transitions Animations Slide Show Review View

Normal Outline Slide Notes Slide Handout Notes Ruler Guides Notes Zoom Fit to Macros View Window

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21

Slide 1 of 49 English (United States) 100%

Technical Support



Free Online Technical Support

One of the unique features of our packages is that we provide technical support.

This package includes online technical support and expertise to answer your questions and assist you in developing your FSSC 22000 Food Safety Management System until you achieve certification.

[Click here to order the FSSC 22000 Version 6 Food Safety Management System for Food Manufacturers Implementation Package now](#)

