Clause	Clause subject	Details of main changes
1.1	Statement of intent	Senior management commitment and continual improvement
		clause now requires continual improvement
		of the site's food safety and quality culture.
1.1.1	Food safety and	Has been expanded to include a commitment to improve the site's
	quality policy	food safety and quality culture.
1.2	Food safety culture	The clause now has been expanded to include:
		- food safety and culture plan to include behaviours needed to
		achieve the intended positive culture change.
		- where site activities have an impact on product safety the Food
		safety and culture plan shall be designed around clear and open communication on product safety training feedback from
		employees, behaviour changes required to improve product safety
		processes, performance measurement on product safety,
		authenticity, legality and quality related activitiesThere is also a
		requirement to review the Food safety and culture plan at least
		annually.
1.1.3	Objectives	Objectives are now required to maintain and improve authenticity.
		BRCGS define authenticity as ensuring that food or raw materials
		purchased and offered for sale are of the nature, substance and
		quality expected.
		There is now a requirement for the progress of objectives
		to be reported to staff.
1.1.4	Management review	Additional requirements for food safety and culture plan
4.4.5	D : (() ()	to be reviewed at management review meetings.
1.1.5	Review of food safety,	. ,
	legal, integrity and quality issues on a	a monthly basis but authenticity has been added. The requirement for employees to report unsafe and out
	monthly basis	of specification product has been moved to clause 1.2.3.
1.1.11	Certification audit	There is now a requirement for the site's senior manager
1.1.11	certification addit	to be available during the audit for a discussion on effective
		implementation of the food safety and quality culture plan.
1.2.2	Employees'	Additional requirements covering all employees shall have access
	responsibilities	to relevant documentation and be able to request an assessment
	·	of training needs for activities undertaken to maintain product
		safety, authenticity, legality and quality.
1.2.3	Reporting unsafe	Requirements to report unsafe and out of specification product
	product	relocated from clause 1.1.5.
1.2.4	External consultant	New clause stating external consultants can be used but day-to-day
		management of the food safety systems shall remain the
		responsibility of the company.

Clause	Clause subject	Details of main changes
2.2.1	Prerequisite	Examples of prerequisites now have a reference documented back
	programmes	to relevant clauses in the standard.
2.3.2	Hazard analysis	Potential information to conduct a hazard analysis has been expanded to include:sources a copy of any existing site HACCP plans (e.g. for products already in production at the site) a map of the premises and equipment layout (see clause 4.3.2) a water distribution diagram for the site (see clause 4.5.2) indication of any areas (zones) where high-risk, high-care.
2.6.1	Verify Flow diagram	There is an additional requirement that requires sites to review HACCP flow diagrams whenever there are changes which may affect food safety.
2.7.4	Control measures	The requirements to validating prerequisites that are used to control hazards has been moved to a new clause 2.7.4.
2.9	Critical Limits	Additional text requiring critical limits to be validated has been added.
2.12	Verification	Additional text requiring validation of HACCP Plan has been added.
2.12.1	Validation	New clause requiring the Food safety – HACCP plan to be validated before implementation.
2.14	Review the HACCP plan	Clause 2.14 and relevant sub clauses relating to Review the HACCP Plan have been removed. However there is a requirement in clause 1.1.4 for HACCP plan to be reviewed.
Clauses 3	Food Safety and Quality	Management Systems
	Clause subject	Details of main changes
3.4.1	Audit programme	Additional requirements for site internal audit programme scope to include:food safety and quality culture plan assessment of the site's conformity with their food safety and quality management systems.
3.4.3	Conformity and nonconformity	Additional requirement requiring non conformities raised at internal audits to be handled as detailed in corrective and preventive actions clause 3.7. Non conformities raised at Internal Audits also need to be reviewed at management review meeting.
3.4.4	Hygiene and fabrication inspections	Additional requirements requiring: Issues raised at hygiene and fabrication inspections shall be reported to the personnel responsible for the activity. For issues raised there needs to be corrective actions, and timescales for their implementation, shall be agreed and their completion verified. As a minimum a summary of the results shall be reviewed in the Management review meetings clause 1.1.4.
3.5.1.1	Raw material risk assessment	Additional requirement added that requires risk associated with customer requirements to be considered
3.5.1.2	Supplier approval	The scope of supplier audits has been expanded to include:product securityfood defence planthe product authenticity plan good manufacturing practices The audit shall ensure that the food defence plan and product

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3.5.3.1 3.5.3.3	Approval of suppliers of service Monitoring of service	authenticity plan form part of the supplier's product safety management system and that any resultant actions are implemented. Questionnaire used to evaluate low risk suppliers as a minimum shall have a scope that includes:product safetyproduct security food defence, product authenticity, Traceability, HACCP review good manufacturing practices. The questionnaire is now required to be reviewed and verified by a demonstrably competent person. The procedure for the approval of supplier services now needs to include product safety consultants. There is now a requirement to have in place a process for ongoing
3.3.3.3	suppliers performance	performance review of suppliers of service, based on risk and the performance criteria defined.
3.5	Management of outsourced processing	Additional text has been added clearly defining what is meant by the term outsourced processing.
3.5.4.2	Approval of outsourced processor	The scope of outsourced processor audits has been expanded to include: product securityand food defence planthe product authenticity plan good manufacturing practices. The audit shall ensure that the food defence plan and product authenticity plan form part of the outsourced processors product safety management system and that any resultant actions are implemented.
3.5.4.3	Outsourced processing and HACCP.	There is a new requirement that outsourced processing be included in site HACCP plan.
3.5.4.4	Outsourcing specifications	There is now a requirement for sites to have clear and agreed specifications for all outsourced processing.
3.7.1	Corrective action procedure	New requirement that site procedures will include the completion of root cause analysis and handling of preventive action.
3.7.2	Nonconformity investigation	The clause has been expanded to include the situation where authenticity is not met and adverse trends in quality and this shall be investigated and recorded. BRCGS define authenticity as ensuring that food or raw materials purchased and offered for sale are of the nature, substance and quality expected. The following statement has also been added: Root cause analysis shall also be used to prevent recurrence of non-conformities and to implement ongoing improvements when analysis of non-conformities for trends shows there has been a significant increase in a type of non-conformity.
3.7.3	Root cause analysis procedure	Clause has been removed but requirement for root cause analysis procedure detailed in clause 3.7.1
3.8.1	Non conformity procedures	Clause has been expanded to include procedure required for management of any product returned to the site.

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3.9.1	Traceability procedure	A requirement has been added requiring a traceability system to meet the legal requirements in the country of sale or intended use.
3.11.1	Management of incidents	Clause has been expanded to include the site requiring systems in place to manage incidents and potential emergency situations that impact authenticity.
3.11.4	Food safety incident	The clause has been expanded to include incidents relating to authenticity or legality. New requirement Certification body needs to be informed when a site has a withdrawal in three working days using the BRCGS Directory. Additional requirement added requiring site to provide sufficient information when an incident has occurred to certification body covering corrective action, root cause analysis and a preventive action plan undertaken by the site.
Clauses 4	Site Standards	
Clause	Clause subject	Details of main changes
4.1	External standards	Statement of intent title wording changed to 4.1 External standards and site security.
4.1.4	Visitors and contractors	New clause detailing requirements for the control of visitors and contractors covering:Policies and systems required to control access of employees, visitors and contractors. Plus a system for recording visitors entering the site to be in place.Contractors and visitors, including drivers , shall be made aware of the procedures for accessing the site. Only authorised personnel have access to production and storage areas. Contractors working in product processing or storage areas shall be the responsibility of a nominated person.
4.2	Statement of intent	Statement of intent title wording changed to Food Defence.
4.2.1	Food defence personnel	New requirements for personnel involved in developing threat assessments and food defence plans are required to understand potential food defence risks at the site. Where there is a legal requirement for food defence training the site shall ensure this has been undertaken.
4.2.2	Threat assessment	New requirement: Where applicable, the food defence plan shall meet the legal requirements in the country of sale or intended use.
4.3.1	Production risk zone	Requirement moved from clause 8.1.1 The site shall assess the production risk zones required for the products manufactured, processed or packed at the site, using the definitions in appendix 2 of the Standard.
4.3.2	Site map	New requirement that require additional information to be detailed on site map covering: Production risk zones to be defined where the product is at different levels of risk from pathogen contamination. any areas where time segregation is used to complete different activities (for example, time segregation for high-care areas).

4.4.6	Elevated walkways	The term mezzanine floors has been added.
4.4.11	Strip curtain	New requirement that requires: Where plastic strip curtains are present, these shall be maintained in good condition to prevent pest ingress.
4.5.1	Water management	New requirement requiring where water is stored and handled onsite (e.g. holding tanks) these shall be managed to minimise food safety risks.
4.5.2	schematic diagram	New requirement that requires water source needs to be detailed on the water schematic diagram.
4.6	Equipment	The equipment clause now has a statement of intent detailing: All production and product handling equipment shall be suitable for the intended purpose and shall be used to minimise the risk of contamination of product.
4.6.1	New equipment	New requirement that requires where new equipment is being purchased there needs to be a documented purchase specification covering:any relevant legislationwhere applicable, requirements for food contact surfaces to meet legal requirementsdetails of intended use of the equipment and the type of materials it will be handling The requirement also requires that the supplier should provide evidence that equipment meets these site requirements before equipment is supplied.
4.6.2	Equipment commissioning	New requirement that requires a site to have a documented, risk-based, commissioning procedure to ensure that food safety and integrity is maintained during the installation of new equipment. The commissioning procedure shall include the update of any other site procedures that are affected by the new equipment, for example, training, operating procedures, cleaning, environmental monitoring, maintenance schedules or internal audits. The design and placement of equipment shall ensure that it can be effectively cleaned and maintained.
4.6.3	Equipment design	New requirements requiring the design and construction of the equipment shall be based on risk, to prevent product contamination. For example the use of the correct seals, impervious surfaces or smooth welds and joints, where they are exposed to product and could otherwise result in foreign-body, microbiological or allergen contamination of the product.
4.6.4	Static equipment	New requirement requiring a procedure to be in place to manage the movement of static equipment in production areas.
4.6.5	Storage of equipment	New requirements covering:equipment which is not in use or taken out of service shall be cleaned and stored in a manner which does not pose a risk to the product. Equipment stored in internal production and storage areas shall be kept clean. Food contact equipment which has been stored but is not in daily use shall be cleaned and, where necessary disinfected, prior to use.
4.6.6	Mobile equipment	New requirements covering: Mobile equipment (e.g. fork-lift trucks, pallet trucks, scissor lifts and ladders) used in open product areas

		shall not pose a risk to the product. Where the use of mobile equipment in external areas cannot be avoided, the equipment
		shall be cleaned and disinfected prior to entering production areas.
4.6.7	Battery charging equipment	New requirement requiring battery charging equipment shall not be stored in open product areas (unless the batteries are fully sealed/maintenance free) or where there is a risk to products.
4.7.1	Maintenance schedule	New requirement requiring mobile equipment to be included in the preventive maintenance schedule.
4.8.8	Catering facilities	New requirement requiring control of allergenic ingredients or introduction of new allergenic material to the site to prevent contamination of product.
4.9.1.1	Chemical control	New requirement for non-food chemicals covering:a designated storage area (separate from chemicals used as raw materials in products) with restricted access to only authorized personnelprocedures to manage any spillsprocedures for the safe, legal disposal or return, of obsolete or out-of-date chemicals and empty chemical containers.
4.9.5.1	Control of wood	New requirements requiring where the use of wood cannot be avoided, the condition of wood shall be continually monitored on a risk-based frequency. Additional text clarifying use of wood in a food production environment.
4.9.6.2	Use of Pens	Original clause requirements have been expanded to provide additional clarification on the use of pens and similar portable items.
4.9.6.3	Foreign body contamination	Based on risk, procedures shall be implemented to minimise other types of foreign-body contamination (i.e. types of contamination that are different from those detailed in section 4.9).
4.10.3.4	Metal detection	New requirements requiring where the test piece shall be passed as close as possible to the least sensitive area of the metal detector (usually the center of the metal detector aperture).
4.10.3.5	X-ray equipment	New clause detailing what needs to be covered in a x-ray equipment testing procedures covering:use of test pieces incorporating a sphere of suitable material (e.g. a typical contaminant) of a known diameter selected on the basis of risk. The test pieces shall be marked with the size and type of test material containedtests carried out using separate test piecesa test to prove that both the detection and rejection mechanisms are working effectively under normal working conditionstests of the X-ray detector by passing successive test packs through the unit at typical line operating speedchecks of failsafe systems fitted to the detection and rejection systems. In addition, where X-rays are incorporated on conveyors, the test piece shall be passed as close as possible to the least sensitive area of the X-ray Wherever possible, the test piece shall be inserted within a clearly identified sample pack of the food being produced at the time of

5.2.1 5.3	Labelling artwork Management of allergens	New requirements requiring the company shall have a procedure for artwork approval and sign-off. An introductory statement added providing clarification on allergens in pet food.
5.1.1	New product development procedure	Additional text detailing new product development procedures needs to cover new product development and changes to existing product, packaging and manufacturing processes.
Clause	Clause subject	Details of main changes
Clauses 5:	Product control	
	survey	control expert to management expert.
4.14.10	Pest management	There is a change in terminology from survey to assessment and
4.131	Management of surplus food	New requirements requiring where products are sold to staff or passed on to charities or other organizations then traceability needs to be maintained.
4.12.3	Waste disposal	New requirements requiring waste disposal from open product areas shall be managed to ensure that it does not compromise product safety.
4.11.8.2	Environmental monitoring controls	The existing clause has been expanded to include: Appropriate control or action limits shall be defined for the environmental monitoring programme.
4.11.7.4	CIP Facilities	Additional requirements to check spray balls are operating correctly.
4.11.2	Cleaning procedures	Clause has been expanded to include disinfection procedures shall be in place and maintained for the building, plant and all equipment.
4.10.7.1	Other foreign body detection equipment	New clause requiring where other foreign-body detection and removal equipment, such as gravity separation, fluid bed technology or aspirators, are used they shall be checked in accordance with the manufacturer's instructions or recommendations.
4.10.5.1	Optical sorting equipment	Clarification added covering testing of equipment only required where optical sorting equipment is used for final product testing.
4.10.4.1	Magnets	Clarification added covering inspection, cleaning, strength testing and integrity checks of magnets are only required where magnets are used for final product testing.
		the test. Where in-line X-ray detectors are used, the test piece shall be placed in the product flow wherever this is possible and the correct timing of the rejection system to remove identified contamination shall be validated. Testing of in-line detectors shall be completed during both line start-up and at the end of the production period.

5.4.1	Vulnerability assessment	New requirements requiring personnel involved in vulnerability assessments shall understand potential food fraud risks. This shall also include knowledge of raw materials used by the site and the principles of vulnerability assessment.
5.4.3	Vulnerability assessment	Additional text added detailing when Vulnerability assessment needs to be reviewed covering:
		– A change in raw material or a supplier of raw materials
		 Emergence of a new risk (e.g. known adulteration of an ingredient)
		 Developments in scientific information associated with authenticity of the site's products
		 Raw materials, for example, information obtained as part of clause 1.1.8)
		 Following a significant product safety incident (e.g. a product recall)
		 Where the authenticity of the site's products or raw materials is implicated
5.4.7	Product claim	New requirements requiring where a product is designed to enable a claim to be made, the company shall ensure that the product formulation and the production process are fully validated to meet the stated claim and any legal requirements (in the country of intended sale) relating to the claim.
5.5.1	Purchasing primary packaging	The requirement now requires that packaging suppliers are made aware of existing packaging being used by the site covering recyclable or reusable packaging materials.
5.6	Product Inspection	The statement of intent title has been changed to 5.6 Product inspection, product testing and laboratory analysis.
5.6.1	Product testing	New requirement requiring processes for obtaining product samples including where appropriate, their delivery to a laboratory.
5.6.2	Test and inspection results	New requirements requiring where legal limits apply, these shall be understood by the site and appropriate action taken promptly these limits are exceeded.
5.6.5	Onsite testing laboratories	New requirements requiring controls shall be documented, implemented and include consideration of:
		– Hygiene and protective clothing arrangements
		 Movement of materials that may pose a risk to products, raw materials or the production area, into and out of the laboratory, including the disposal of laboratory waste

		- The management and monitoring of laboratory equipment
		Also where testing activities are performed in production or storage areas (e.g. at the line tests or rapid tests) these shall be located, designed or operated to prevent product contamination.
5.6.2.5	Laboratory results	This clause has been removed and requirements can be found in clause 5.6.2.
5.8	Pet food	Statement of intent title has changed to 5.8 Pet food and animal feed.
		Additional text detailing all sites that produce pet food or animal feed need to meet all the relevant requirements from sections 1–7 of the Standard as well as section 5.8.
		Also the term animal feed has been referenced in clauses 5.8.1, 5.8.2, 5.8.3 and 5.8.4 e.g. pet food or animal feed.
5.8.3	Pet food medication	New requirements requiring the following additional controls when dealing with pet food medicated raw material:
		 Supplier approval process required equivalent to section 3.5.1 for all medicated raw materials
		 Specific staff training on the correct handling of medicated materials
		 Waste disposal mechanisms (see section 4.12) include the safe and legal disposal of medicated raw materials and products.
5.8.4	Pet food and animal feed legislation	New requirements requiring site procedures to be designed and implemented to meet the relevant pet food and animal feed product safety legislation in the country of production and in the country of sale.
5.9	Animal Primary Conversion	New clause with the following statement of intent:
		Where a site completes animal primary conversion (e.g. for red meat, poultry or fish) the following requirements apply, in addition to those within the rest of the Standard.
		For animal primary conversion, the site shall operate controlled processes that ensure products are safe and fit for intended use.
5.9.1	Risk Assessment	New requirements requiring sites to undertake a risk assessment, for potential prohibited substances (i.e. those prohibited by legislation in the country of operation or intended country of sale). Example substances include pharmaceuticals, veterinary medicines (e.g. growth hormones), heavy metals and pesticides.
		The results of the risk assessment shall be included in raw material acceptance and testing procedures and for the processes adopted for supplier approval and monitoring.

5.9.3	Traceability	New requirements requiring the site to operate procedures to ensure the traceability of all edible parts of the carcass.
5.9.4	Time and temperature	New requirements requiring the site to establish defined time and temperature requirements for all post-slaughter processes. These requirements shall be defined for all chilled or frozen, edible parts of the carcass.
Clause 6 F	Process Control	
Clause	Clause subject	Details of main changes
6.1.1	Process specifications	The list of specifications/procedures has been expanded to include:
	and work instructions	storage conditions (e.g. storage temperatures)
		There is also a requirement that the site shall review the process specifications and work instructions/procedures prior to any changes which may affect food safety.
6.1.7	Product handling	New requirement that requires where a site handles products or materials (e.g. by-products from production processes) that are outside the scope of the audit, these shall be controlled to ensure that they do not create a product safety, authenticity or legality risk to products within the scope.
6.2.1	Allocation of packing materials	New requirement that requires the site to have processes in place to check label use is reconciled with expected use and the cause of any inconsistencies investigated.
6.3.3	Testing online check weighers	The requirements for the online check weighers has been expanded to include: processes for handling rejected packs.
Clauses 7	: Personnel	
Clause	Clause subject	Details of main changes
7.3	Medical screening	Statement of intent has been reworded to include "transmission of infections, diseases, or conditions".
7.4.3	Laundering	Additional text added to clarify when an employee can wash their own PPE e.g.
		Washing of protective clothing by the employee is exceptional but shall be acceptable where:
		 the protective clothing is not used for product safety purposes, for example, it is used to protect the employee from the products handled
		 and the protective clothing is worn in enclosed product or low- risk areas only.
Clause 8:	High-risk, high-care, and	ambient high-care production risk zones
Clause	Clause subject	Details of main changes

		Statement of intent title has changed to 8 Production risk zones –
		high-risk, high-care, and ambient high-care production risk zones.
8	Statement of intent	
0	Statement of intent	Additional text clarifying that all the relevant requirements from
		sections 1–7 of the Standard must be fulfilled in addition to the
		requirements in this section.
		Section has been removed and the following statement added:
8.1.1	Risk zones	The map of the site (see clause 4.3.2) now has a requirement to
		detail the location of the pathogen control step(s).
		The clause has been expanded to include the procedures for
8.1.3	High care	changeover from low risk to high-care need to be validated when validating processes for potential of cross contamination.
		New requirement that requires where sites have removable walls
		there needs to be procedures covering:
		 Removable walls are tight fitting
		Use of removable walls is controlled
8.2.3	Removable walls	
		Movement of the wall is only completed by trained and
		authorised staff
		 Cleaning and reconditioning procedures are in place and
		completed prior to production.
8.3	Clause title	The clause title has been changed to: 8.3 Equipment and
0.5	clause title	Maintenance in high-risk and high-care zones.
8.3.3	Portable equipment	The clause has been expanded to include battery charging
		Reference to items that need to be included in a cleaning
		procedure have been removed and a cross reference to clause
		4.11.2 added detailing what needs to be in a cleaning procedure.
8.5.1	Cleaning procedure	
		There is also a new requirement that Environmental cleaning procedures in high-care/high-risk areas shall consider the different
		microbiological risks associated with each production risk zone.
		Requirements for cleaning equipment in high-care and high-risk
		areas has been expanded to include:
		Hugionically designed and fit for purpose
8.5.3	Cleaning equipment	 Hygienically designed and fit for purpose
		 Cleaned and stored in a hygienic manner to prevent
		contamination (for example storing equipment in designated
		locations, off the floor, when not in use).
8.5.4	CID Equipment	New clause covering:
0.5.4	CIP Equipment	Where the site uses CIP equipment, this will either be dedicated to
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		the area or the CIP system shall be designed and controlled so that it does not present a risk of contamination to the high-risk/high-care area.		
Clause 9: Re	Clause 9: Requirements for traded products			
Clause	Clause subject	Details of main changes		
		Additional text added providing overview of what is meant by the term traded products.		
		Also additional requirement have been added to clause 9 covering:		
9	Statement of intent	 Where a site wishes to be audited against section 9 of the Standard, all of the food products and food raw materials traded must be included within the audit scope. It is not permitted to include some traded food products or food raw materials and exclude others. 		
		 Non-conformities against clauses within section 9 of the Standard will be recorded on the audit report and included in the calculation of the site's grade. 		
		 Where a site has traded food products or food raw materials onsite but wishes them to be excluded from the scope of the audit, this will be recorded as an exclusion from scope on the audit report. 		
	HACCP Plan	Additional requirement requiring sites to either:		
		Have a HACCP or food safety plan specifically for the traded products handled onsite		
		or		
9.1.1		 Incorporate the traded products into its existing HACCP or food safety plans (see section 2). 		
		Also the scope of traded products HACCP or food safety plan shall include the products and the processes for which the site is responsible, as a minimum this will include goods receipt, storage and dispatch.		
9.6.1	Traceability	Additional requirements requiring the site's traceability procedure (see clause 3.9.1) shall include details of the system used for the traceability of traded products.		