



# Audit Report

Global Standard for Food Safety Issue 6: July 2011

1. Audit Summary			
Company name	Vion Food Group	BRC Site Code	1768974
Site name	Vion Boxtel B.V.		
Scope of audit	The slaughtering of pigs and the deboning and cutting to specification and packing in bulk and consumer packaging of pork, including Good Farming®-meat.		
Exclusions from scope	The intestinal washing process.		
Audit Finish Date	2015-06-03		

2. Results					
Audit result	<b>Certificated</b>	Audit grade	<b>A</b>	Audit type	<b>Announced</b>
Audit frequency	<b>12 months</b>	Re-audit due date	<b>2016-06-28</b>		
Previous audit grade	<b>A</b>	Previous audit date	<b>2014-06-05</b>		

Number of Non-Conformities	Fundamental	0
	Critical	0
	Major	0
	Minor	6

3. Company Details			
Address	Boseind 10, 5281 RM Boxtel.		
Country	The Netherlands	Telephone	
Commercial representative Name		Email	@vionfood.com
Technical representative Name		Email	@vionfood.com

#### 4. Company Profile

Plant size (metres square)	15000	No. of employees	No. of HACCP plans	1
Subcontracted processes	No			
Other certificates held	ISO9001, IKB			
Regions exported to	Europe Asia Oceania Other None None			
Major changes since last BRC audit	New production and storage (cooling) facilities.			

#### Company Description

Vion Boxtel BV is the biggest processing plant of pigs to meat and meat products in the Netherlands. The company is part of the Vion Food group. The company is slaughtering about [redacted] carcasses from [redacted] and Vion Apeldoorn to Boxtel (Good Farming Star) are processed. Main customers are the retail plants of the Vion Food group (VION Groenlo, VION Schijndel, Distrifresh) and the bacon plant for the British market (VION Scherpenzeel), as well as companies producing for large retailers, such as [redacted]. The company also delivers directly to retail international and industrial customers. Legs are particularly produced for Spain and Italy. All pigs are bred by Dutch farmers and reared conform the Good Farming principles (IKB); a part of them are also reared regarding special Welfare demands. The company has a [redacted] approved system (Blue label) to comply with welfare demands. The company has ca. [redacted] employees with a possible extension to [redacted] workers. A considerable amount of the employees is working at a temporary base. Most of them are from East European countries such as Poland. There are interpreters in the company for communication purposes. The company is certificated for ISO 9001 as part of a multi-site ISO system and is. VION Boxtel is officially approved for export of pork meat to several third countries (e.g. Japan, Korea, Russia, Canada, Africa, China, Australia China) The surface is 15.0 K sq. metres. The used quality system is based on one HACCP-study. The pork is packed at semi-bulk level (no consumer packaged items). EG number is NL61 EG. Website: [www.vionfoodgroup.com](http://www.vionfoodgroup.com)

#### 5. Product Characteristics

Product categories	01 - Raw red meat Category Category Category		
Finished product safety rationale	Chilled red meat, short shelf life 5-7 days and chilled red meat vacuum packed, short shelf life < 14 days		
High care	No	High risk	No



Allergens handled on site	no
Product claims made e.g. IP, organic	Welfare (GB = Good Bacon)
Product recalls in last 12 Months	No
Products in production at the time of the audit	Raw red meat of pork from slaughtering till primary cutting: half carcasses, legs, shoulders, middles, bellies, necks, loins, 70/30 meat, minced meat, organs



**6. Audit Duration Details**

On-site duration **24 man hours**      Duration of production facility inspection **12 man hours**

Reasons for deviation from typical or expected audit duration **no**

Next audit type selected **Announced**

**Audit Duration per day**

Audit Days:	Audit Dates	Audit Start Time	Audit Finish Time
<b>1 (start date)</b>	2015-06-01	09:00	17:00
<b>2</b>	2015-06-02	09:00	17:00
<b>3</b>	2015-06-03	09:00	17:00

**7. Key Personnel**

Auditor Number **108053**      Auditor Names and roles

**Present at audit**

Note: the most senior operations manager on site should be listed first and be present at both opening & closing meetings (ref: clause 1.1.9)				
Name / Job Title	Opening Meeting	Site Inspection	Procedure Review	Closing Meeting
manager - Location	X		X	X
Controller - Business	X			X
- HR Manager	X		X	X
manager - QA and facilitair	X	X	X	X
Manager - Logistics	X	X		X
Technical department - Employee	X		X	X
productionleader department "veredeling en	X	X	X	X



inpak"				
Productionleader in internal logistics	X	X	X	X
productionmanager slaughterhouse		X		
teamleader dirty part slaugering		X		
- teamleader clean part slaughtering		X		
productionmanager cutting department		X		
productionmanager verdedeling department		X		
- Teamleader veredeling department		X		
- facilitair manager		X	X	
- teamleader facilitair department		X	X	
- Employee QA department			X	



**GLOBAL STANDARD**  
FOR FOOD SAFETY



Lloyd's Register  
LRQA

**Critical or Major Non Conformities Against Fundamental Requirements**

No.	Requirement ref.	Details of non-conformity	Critical or Major?	Anticipated re-audit date

**Critical**

No.	Requirement ref.	Details of non-conformity	Anticipated re-audit date



Major							
No.	Requirement ref.	Details of non-conformity	Corrective action taken	Root cause analysis and proposed action plan	Evidence provided document, photograph, visit/other	Date reviewed	Reviewed by

Minor							
No.	Requirement ref.	Details of non-conformity	Corrective action taken	Root cause analysis and proposed action plan	Evidence provided document, photograph, visit/other	Date reviewed	Reviewed by
1	3.11.3	The recall test in performed more then 1 year ago. Last test is done on 2014-05-23.	We performed a recall test on 16-06-15.	The recall test was not performed, due to the fact that we were understaffed.	Report/evaluation Recall test done on 2015-06-15.	2015-06-23	
2	4.4.3	The drain for blood (hart) is not direct to the drain but a part of the drain is missing (Passing point for cleaning activities). Because of this the blood is falling on the floor in the slaughtering department.	The drain is adjusted <i>with a</i> swing-back piece, the blood can flow to the drain now.	The drain was kept open as a passing point for cleaning activities.	Fully Closed Seen picture of the new situation (drain closed). Fully Closed	2015-06-23	
3	4.6.1	On expedition department seen	A new belt is ordered and will be installed as soon as	Our staff was checking these room mainly for	Seen order placed by external	2015-06-23	



		that a transport belt for product was damaged. Because of this risk for product contamination is possible.	possible. We instructed our staff to check also the condition of the transport belt for damages etc	hygiene.	company. Ans scheduled date for installation (2015-07-04). .  Closed : point will be followed up the next BRC evaluation.	
4	4.8.6	In carcass cooling room the drain off a hand washing point was missing. Because of this the water was flowing over the floor to the carcass cel.	The drains of the washing points in the carcass cooling are repaired with durable material We instructed the staff also to check for any kind of damaging.	Our staff was used checking this belt mainly for hygiene issues	Seen pictures of repair.  Fully Closed	2015-06-23
5	4.9.1.1	In carcasses storage room (cooling room nr. 5) on the elevator, carcasses where lying on the floor of the elevator. This is not conform the house roles and can be a risk for contamination.	We restructured the staff, never put carcasses direct on flooring. These carcasses where declared unfit for human consumption.	Normally the elevator is set downwards and then carcasses are dropped in a dolav. But because the elevator was broke the carcasses where placed on the floor of the elevator.	Seen re-instruction given to employee.  Closed : point will be followed up the next BRC evaluation.	2015-06-23
6	4.11.1	The room for cleaning and cutting of e.g. knives is not conform hygiene roles.	A new locker is placed and the materials rearranged. The corroded places are to be maintained. We instructed the staff to check for corrosion.	The new locker was already ordered. However the corroded places where not noticed during the checks.	Seen pictures of new situation. Points are followed up and now correct.  Fully Closed	2015-06-23



## Y1. Senior Management Commitment

### 1.1 Senior management commitment and continual improvement

The company has a management team which meets regularly. Formal communication meetings are held at several levels within the organisation; weekly MT (Plant manager, production manager, HR manager Controller, QA manager and TD manager), daily niveau 1 (department managers, planning, F&A, QA, HR, FD en TD)), 3-daily Team huddle (department manager, team leader and operators). Recordings seen; minutes, planning boards and action lists.

Food safety and Quality is part of the policy "Passion for better food" P-BXT-NL-10126 and signed by 2015-02-09.

Relevant Quality Objectives for 2015 have been defined for People and safety, Quality, Performance and Costs.

The management review is kept at a yearly base, a clear management review June 2013 – June 2014 is demonstrable and discussed during the MT meeting. The review contains the verification of the HACCP system, complaints, the review of the objectives, training activities, changes and the preventive and corrective actions.

The management review contains also evidence for continuous improvement (e.g. PDCA cycle, projects and microbiological analyses via Silliker).

Non-conformities identified at the previous BRC6 audit against the Global Standard for Food Safety are effectively corrected: the minors are all fully closed now.

Requirement No	REQUIREMENT	Conforms
<b>FUNDAMENTAL</b> Statement of Intent	The company's senior management shall demonstrate they are fully committed to the implementation of the requirements of the <i>Global Standard for Food Safety</i> and to processes which facilitate continual improvement of food safety and quality management.	Y
1.1.1	The company shall have a documented policy which states the company's intention to meet its obligation to produce safe and legal products to the specified quality and its responsibility to its customers. This shall be: <ul style="list-style-type: none"> <li>signed by the person with overall responsibility for the site</li> <li>communicated to all staff.</li> </ul>	Y
1.1.2	The company's senior management shall ensure that clear objectives are defined to maintain and improve the safety, legality and quality of products manufactured, in accordance with the quality policy and this Standard. These objectives shall be: <ul style="list-style-type: none"> <li>documented and include targets or clear measures of success</li> <li>clearly communicated to relevant staff</li> </ul>	Y



	<ul style="list-style-type: none"> <li>monitored and results reported at least quarterly to site senior management.</li> </ul>	
1.1.3	<p>Management review meetings attended by the site's senior management shall be undertaken at appropriate planned intervals, annually as a minimum, to review the site performance against the Standard and objectives set in 1.1.2. The review process shall include the evaluation of:</p> <ul style="list-style-type: none"> <li>previous management review action plans and time frames</li> <li>results of internal, second party and/or third party audits</li> <li>customer complaints and results of any customer performance reviews</li> <li>incidents, corrective actions, out of specification results and non-conforming materials</li> <li>review of the management of the HACCP system</li> <li>resource requirements.</li> </ul> <p>Records of the meeting shall be documented and used to revise the objectives.</p> <p>The decisions and actions agreed within the review process shall be effectively communicated to appropriate staff, and actions implemented within agreed time scale</p>	Y
1.1.4	The company shall have a demonstrable meeting programme which enables food safety, legality and quality issues to be brought to the attention of senior management at least monthly and allows for the resolution of issues requiring immediate action.	Y
1.1.5	The company's senior management shall provide the human and financial resources required to produce food safely in compliance with the requirements of this Standard and for the implementation of the HACCP-based food safety plan.	Y
1.1.6	The company's senior management shall have a system in place to ensure that the company is kept informed of scientific and technical developments, industry codes of practice and all relevant legislation applicable in the country of raw material supply, production and, where known, the country where the product will be sold.	Y
1.1.7	The company shall have a genuine, original hard copy or electronic version of the current Standard available.	Y
1.1.8	Where the company is certificated to the Standard it shall ensure that announced recertification audits occur on or before the audit due date indicated on the certificate.	Y
1.1.9	The most senior production or operations manager on site shall attend the opening and closing meetings of the audit for Global Standard for Food Safety certification. Relevant departmental managers or their deputies shall be available as required during the audit process.	Y
1.1.10	The company's senior management shall ensure that the root causes of non-conformities identified at the previous audit against the Standard have	Y



	been effectively addressed to prevent recurrence.	
1.2	<b>Organisational structure, responsibilities and management authority</b>	
<p>The organisation is defined (Organogram 2015-05-12 The management structure is documented as a tree. is Site Manager from Vion Boxtel BV. The departmental managers directly report to the Production Manager. The Key staff (Controller, HR Manager, Coordinator K&amp;M senior, Manager TD, Manager Service Bureau and Production Manager) directly report to the Site Manager.</p> <p>All staff personnel have job descriptions. They give the summary, essential duties and responsibilities, prerequisites, physical demands and work environment. Assessed for Manager Logistic department and Packaging Materials and Team leader Logistic department and Packaging Materials. These job descriptions also describe the arrangements for absence of staff.</p> <p>There is a matrix in place for the production personnel to cover there experience and responsibilities. Performance of personnel is monitored day to day with a formal review during the appraisal system.</p>		
Statement of Intent	The company shall have a clear organisational structure and lines of communication to enable effective management of product safety, legality and quality.	Y
1.2.1	The company shall have an organisation chart demonstrating the management structure of the company. The responsibilities for the management of activities which ensure food safety, legality and quality shall be clearly allocated and understood by the managers responsible. It shall be clearly documented who deputises in the absence of the responsible person.	Y
1.2.2	The company's senior management shall ensure that all employees are aware of their responsibilities. Where documented work instructions exist for activities undertaken, the relevant employees shall have access to these and be able to demonstrate that work is carried out in accordance with the instruction.	Y

2 The Food Safety Plan – HACCP		
<b>FUNDAMENTAL</b> Statement of Intent	The company shall have a fully implemented and effective food safety plan based on Codex Alimentarius HACCP principles.	Y
<p>The company's food safety control system is based on the Codex Alimentarius HACCP principles: an assessment is made of microbiological, chemical and physical risks for all steps in the production process, packaging material and general elements. The HACCP analysis is carried out by the group QA department of the Vion Group and the results are locally translated to the process control plan for the plant Vion Boxtel BV.</p> <p>The QA manager is the food safety team leader; she's sufficient educated and experienced. Food safety team meetings are on request, but the team leaders of the safety team are also part of the MT</p>		



(multidisciplinary composition) which meets weekly.  
The prerequisite programme is part of the QMS system and is based at EG 853 and EG 854 requirements. Verification by the daily pre-SSOP and SSOP checks.

Different product groups are distinguished (Procedure Products Boxtel P-BXT-NL-10170):

- Fresh pork meat;
- By-products (category 3);
- Destruction material (category 2);
- Partially chilled pork meat (50% / 70%).

The intended use of the product by the customer has been clearly defined (within P-BXT-NL-10170). No specific groups are applicable. The intended use is business to business meat products and a few vacuumed consumer products.

The company has defined 8 Critical Control Points (CCP's) relating to product safety and the scope of the BRC audit following P-FOOD-10000:

1. Faecal contamination of carcasses (Zero tolerance for visible faecal contamination);
2. Temperature control of animal by-products at dispatch  $\leq 3^{\circ}\text{C}$  vacuum  $\leq 2^{\circ}\text{C}$ ;
3. Temperature control of fresh / vacuum packed pork meat at dispatch  $\leq 7^{\circ}\text{C}$  vacuum  $\leq 6^{\circ}\text{C}$ , organs  $< 2^{\circ}\text{C}$ ;
4. Temperature control of partially chilled pork meat (50%) at dispatch,  $\leq 31,2^{\circ}\text{C}$  ;
5. Temperature control of partially chilled pork meat (70%) at dispatch  $\leq 21,9^{\circ}\text{C}$ ;
6. Temperature control of fresh pork meat at reception  $\leq 7^{\circ}\text{C}$  ;
7. Temperature control of returned animal by-products at reception  $\leq 3^{\circ}\text{C}$ ;
8. Temperature control of returned fresh pork meat at reception  $\leq 7^{\circ}\text{C}$  / organs  $< 3^{\circ}\text{C}$ .

The process control plan of Vion Boxtel BV is documented as P-BXT-DTN-NL-10116;  
Flow diagram is prepared and available on VION on-line: P-BXT-NL-10026 from 2015-02-4 ('Stroomschema VION BOXTEL BV'). This procedure includes 6 flow diagrams: Entering pigs, Clean slaughtering, Chilling/ cooling, Cutting, Packing, Expedition  
Validation takes place of changes in products or processes, which may affect food safety aspects. Daily verification is part of the production process and assessed. The verification report of period July 2013- June 2014, as part of the management review is seen. Corrective actions are discussed in the MT-meeting.

2.1	The HACCP food safety team – Codex Alimentarius Step 1	
2.1.1	<p>The HACCP plan shall be developed and managed by a multi-disciplinary food safety team that includes those responsible for quality/technical, production operations, engineering and other relevant functions.</p> <p>The team leader shall have an in-depth knowledge of HACCP and be able to demonstrate competence and experience.</p> <p>The team members shall have specific knowledge of HACCP and relevant knowledge of product, process and associated hazards.</p> <p>In the event of the company not having appropriate in-house knowledge, external expertise may be used, but day-to-day management of the food safety system shall remain the responsibility of the company.</p>	Y
2.2	Prerequisite programmes	



2.2.1	<p>The company shall establish and maintain environmental and operational programmes necessary to create an environment suitable to produce safe and legal food products (prerequisite programmes). As a guide these may include the following, although this is not an exhaustive list:</p> <ul style="list-style-type: none"> <li>• cleaning and sanitising</li> <li>• pest control</li> <li>• maintenance programmes for equipment and buildings</li> <li>• personal hygiene requirements</li> <li>• staff training</li> <li>• purchasing</li> <li>• transportation arrangements</li> <li>• processes to prevent cross-contamination</li> <li>• allergen controls.</li> </ul> <p>The control measures and monitoring procedures for the prerequisite programmes must be clearly documented and shall be included within the development and reviews of the HACCP</p>	Y
2.3 Describe the product – Codex Alimentarius Step 2		
2.3.1	<p>The scope of each HACCP plan, including the products and processes covered, shall be defined. For each product or group of products a full description shall be developed, which includes all relevant information on food safety. As a guide, this may include the following, although this is not an exhaustive list:</p> <ul style="list-style-type: none"> <li>• composition, e.g. raw materials, ingredients, allergens, recipe</li> <li>• origin of ingredients</li> <li>• physical or chemical properties that impact food safety, e.g. pH, aw</li> <li>• treatment and processing, e.g. cooking, cooling</li> <li>• packaging system, e.g. modified atmosphere, vacuum</li> <li>• storage and distribution conditions, e.g. chilled, ambient</li> <li>• target safe shelf life under prescribed storage and usage conditions</li> <li>• instructions for use, and potential for known customer misuse, e.g. storage, preparation.</li> </ul>	Y
2.3.2	<p>All relevant information needed to conduct the hazard analysis shall be collected, maintained, documented and updated. The company will ensure that the HACCP plan is based on this mayinclude the following, although this is not an exhaustive list:</p> <ul style="list-style-type: none"> <li>• the latest scientific literature</li> <li>• historical and known hazards associated with specific food products</li> <li>• relevant codes of practice</li> <li>• recognised guidelines</li> <li>• food safety legislation relevant for the production and sale of products</li> <li>• customer requirements</li> </ul>	Y
2.4 Identify intended use – Codex Alimentarius Step 3		



2.4.1	The intended use of the product by the customer shall be described, defining the consumer target groups, including the suitability of the product for vulnerable groups of the population (e.g. infants, elderly, allergy sufferers).	Y
2.5	Construct a process flow diagram – Codex Alimentarius Step 4	
2.5.1	<p>A flow diagram shall be prepared to cover each product, product category or process. This shall set out all aspects of the food process operation within the HACCP scope, from raw material receipt through to processing, storage and distribution. As a guide, this should include the following, although this is not an exhaustive list:</p> <ul style="list-style-type: none"> <li>• plan of premises and equipment layout</li> <li>• raw materials including introduction of utilities and other contact materials, e.g. water, packaging</li> <li>• sequence and interaction of all process steps</li> <li>• outsourced processes and subcontracted work</li> <li>• process parameters</li> <li>• potential for process delay</li> <li>• rework and recycling</li> <li>• low/high-care/high-risk area segregation</li> <li>• finished products, intermediate/semi-processed products, by-products and waste.</li> </ul>	Y
2.6	Verify flow diagram – Codex Alimentarius Step 5	
2.6.1	The HACCP food safety team shall verify the accuracy of the flow diagrams by on-site audit and challenge at least annually. Daily and seasonal variations shall be considered and evaluated. Records of verified flow diagrams shall be maintained.	Y
2.7	List all potential hazards associated with each process step, conduct a hazard analysis and consider any measures to control identified hazards – Codex Alimentarius Step 6, Principle 1	
2.7.1	The HACCP food safety team shall identify and record all the potential hazards that are reasonably expected to occur at each step in relation to product, process and facilities. This shall include hazards present in raw materials, those introduced during the process or surviving the process steps, and allergen risks (refer to clause 5.2). It shall also take account of the preceding and following steps in the process chain.	Y
2.7.2	<p>The HACCP food safety team shall conduct a hazard analysis to identify hazards which need to be prevented, eliminated or reduced to acceptable levels. Consideration shall be given to the following:</p> <ul style="list-style-type: none"> <li>• likely occurrence of hazard</li> <li>• severity of the effects on consumer safety</li> <li>• vulnerability of those exposed</li> <li>• survival and multiplication of micro-organisms of specific concern to the product</li> <li>• presence or production of toxins, chemicals or foreign bodies</li> <li>• contamination of raw materials, intermediate/semi-processed product, or finished product.</li> </ul>	Y



	Where elimination of the hazard is not practical, justification for acceptable levels of the hazard in the finished product shall be determined and documented.	
2.7.3	The HACCP food safety team shall consider the control measures necessary to prevent or eliminate a food safety hazard or reduce it to an acceptable level. Where the control is achieved through existing prerequisite programmes, this shall be stated and the adequacy of the programme to control the hazard validated. Consideration may be given to using more than one control measure.	Y
2.8	Determine the critical control points (CCP) – Codex Alimentarius Step 7, Principle 2	
2.8.1	For each hazard that requires control, control points shall be reviewed to identify those that are critical. This requires a logical approach and may be facilitated by use of a decision tree. CCPs shall be those control points which are required in order to prevent or eliminate a food safety hazard or reduce it to an acceptable level. If a hazard is identified at a step where control is necessary for safety but the control does not exist, the product or process shall be modified at that step, or at an earlier or later step, to provide a control measure.	Y
2.9	Establish critical limits for each CCP – Codex Alimentarius Step 8, Principle 3	
2.9.1	For each CCP, the appropriate critical limits shall be defined in order to identify clearly whether the process is in or out of control. Critical limits shall be: <ul style="list-style-type: none"> <li>• measurable wherever possible, e.g. time, temperature, pH</li> <li>• supported by clear guidance or examples where measures are subjective, e.g.</li> <li>• photographs</li> </ul>	Y
2.9.2	The HACCP food safety team shall validate each CCP. Documented evidence shall show that the control measures selected and critical limits identified are capable of consistently controlling the hazard to the specified acceptable level.	Y
2.10	Establish a monitoring system for each CCP – Codex Alimentarius Step 9, Principle 4	
2.10.1	A monitoring procedure shall be established for each CCP to ensure compliance with critical limits. The monitoring system shall be able to detect loss of control of CCPs and wherever possible provide information in time for corrective action to be taken. As a guide, consideration may be given to the following, although this is not an exhaustive list: <ul style="list-style-type: none"> <li>• online measurement</li> <li>• offline measurement</li> <li>• continuous measurement, e.g.</li> <li>• thermographs, pH meters etc.</li> </ul>	Y



	<ul style="list-style-type: none"> <li>where discontinuous measurement is used, the system shall ensure that the sample taken is representative of the batch of product.</li> </ul>	
2.10.2	<p>Records associated with the monitoring of each CCP shall include the date, time and result of measurement and shall be signed by the person responsible for the monitoring and verified, as appropriate, by an authorised person. Where records are in electronic form there shall be evidence that records have been checked and verified.</p>	Y
2.11	Establish a corrective action plan – Codex Alimentarius Step 10, Principle 5	
2.11.1	<p>The HACCP food safety team shall specify and document the corrective action to be taken when monitored results indicate a failure to meet a control limit, or when monitored results indicate a trend towards loss of control. This shall include the action to be taken by nominated personnel with regard to any products that have been manufactured during the period when the process was out of control.</p>	Y
2.12	Establish verification procedures – Codex Alimentarius Step 11, Principle 6	
2.12.1	<p>Procedures of verification shall be established to confirm that the HACCP plan, including controls managed by prerequisite programmes, are effective. Examples of verification activities include:</p> <ul style="list-style-type: none"> <li>internal audits</li> <li>review of records where acceptable limits have been exceeded</li> <li>review of complaints by enforcement authorities or customers</li> <li>review of incidents of product withdrawal or recall.</li> </ul> <p>Results of verification shall be recorded and communicated to the HACCP food safety team.</p>	Y
2.13	HACCP documentation and record keeping – Codex Alimentarius Step 12, Principle 7	
2.13.1	<p>Documentation and record keeping shall be sufficient to enable the company to verify that the HACCP controls, including controls managed by prerequisite programmes, are in place and maintained.</p>	Y
2.14	Review the HACCP plan	
2.14.1	<p>The HACCP food safety team shall review the HACCP plan and prerequisite programmes at least annually and prior to any changes which may affect product safety. As a guide, these may include the following, although this is not an exhaustive list:</p> <ul style="list-style-type: none"> <li>change in raw materials or supplier of raw materials</li> <li>change in ingredients/recipe</li> <li>change in processing conditions or equipment</li> <li>change in packaging, storage or distribution conditions</li> <li>change in consumer use</li> <li>emergence of a new risk, for example adulteration of an ingredient</li> <li>developments in scientific information associated with ingredients,</li> </ul>	Y



	<p>process or product.</p> <p>Appropriate changes resulting from the review shall be incorporated into the HACCP plan and/or prerequisite programmes, fully documented and validation recorded.</p>	
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3. Food safety and quality management system		
3.1	Food safety and quality manual	
<p>The company has a Quality Manual, complying with ISO 9001 and BRC 6 requirements, which states the company's commitment to quality and food safety. The quality manual is the total of all quality documents, including procedures, work instructions, HACCP analysis and registration forms.</p> <p>An electronic quality manual named _____ is in place.</p> <p>Records of the following controls are verified: SSOP, pre-SSOP's, CCP checks and control metal detection. Records are retained for at least 2 years.</p>		
Statement of Intent	The company's processes and procedures to meet the requirements of this Standard shall be documented to allow consistent application, facilitate training, and support due diligence in the production of a safe product.	Y
3.1.1	The company's documented procedures, working methods and practices shall be collated in the form of a printed or electronic quality manual.	Y
3.1.2	The food safety and quality manual shall be fully implemented and the manual or relevant components shall be readily available to key staff.	Y
3.1.3	All procedures and work instructions shall be clearly legible, unambiguous, in appropriate languages and sufficiently detailed to enable their correct application by appropriate staff. This shall include the use of photographs, diagrams or other pictorial instructions where written communication alone is not sufficient (e.g. there are issues of literacy or foreign language).	Y
3.2	Documentation control	
Statement of Intent	The company shall operate an effective document control system to ensure that only the correct versions of documents, including recording forms, are available and in use.	Y
3.2.1	<p>The company shall have a procedure to manage documents which form part of the food safety and quality system. This shall include:</p> <ul style="list-style-type: none"> <li>a list of all controlled documents indicating the latest version number</li> <li>the method for the identification and authorisation of controlled documents</li> <li>a record of the reason for any changes or amendments to documents</li> <li>the system for the replacement of existing documents when these are updated.</li> </ul>	Y
3.3	Record completion and maintenance	



Statement of Intent	The company shall maintain genuine records to demonstrate the effective control of product safety, legality and quality.	Y
3.3.1	Records shall be legible, retained in good condition and retrievable. Any alterations to records shall be authorised and justification for alteration shall be recorded. Where records are in electronic form these shall be suitably backed up to prevent loss.	Y
3.3.2	Records shall be retained for a defined period with consideration given to any legal or customer requirements and to the shelf life of the product. This shall take into account, where it is specified on the label, the possibility that shelf life may be extended by the consumer (e.g. by freezing). As a minimum, records shall be retained for the shelf life of the product plus 12 months.	Y
3.4	<b>Internal audit</b>	
<p>There are detailed schedules of internal audit against documented procedures, carried out by trained independent staff (VION sister company employees). The audits have been carried out close to schedule and corrective action has been taken in a timely matter. Twice a year the production sites and involved departments are audited. There is a schedule for the internal audits according to procedure 'interne audits' (P-VION-10011). The audit frequencies are based on the risk of the activity to the business, the operation and the customers. A hard copy of internal audit reports is maintained. Non conformities are clearly listed with there corrective actions. Nonconformities seen for audit of 2015-04-13/15 (Vion audit). Results of the internal audit are reported to the personnel responsible. Minor and Major nonconformities which arise are documented following the internal procedure. The corporate quality department has to accept the action plan suggested. Detailed records of former internal audits are available.</p>		
FUNDAMENTAL Statement of Intent	The company shall be able to demonstrate it verifies the effective application of the food safety plan and the implementation of the requirements of the Global Standard for Food Safety.	Y
3.4.1	There shall be a planned programme of internal audits with a scope which covers the implementation of the HACCP programme, prerequisite programmes and procedures implemented to achieve this Standard. The scope and frequency of the audits shall be established in relation to the risks associated with the activity and previous audit performance; all activities shall be covered at least annually.	Y
3.4.2	Internal audits shall be carried out by appropriately trained competent auditors, who are independent from the audited department.	Y
3.4.3	The internal audit programme shall be fully implemented. Internal audit reports shall identify conformity as well as non-conformity and the results shall be reported to the personnel responsible for the activity audited. Corrective actions and timescales for their implementation shall be agreed and completion of the actions verified.	Y
3.4.4	In addition to the internal audit programme there shall be a programme of documented inspections to ensure that the factory environment and processing equipment is maintained in a suitable condition for food	Y



	<p>production. These inspections shall include:</p> <ul style="list-style-type: none"> <li>• hygiene inspections to assess cleaning and housekeeping performance</li> <li>• fabrication inspections to identify risks to the product from the building or equipment</li> </ul> <p>The frequency of these inspections shall be based on risk but will be no less than once per month in open product areas.</p>	
3.5	Supplier and raw material approval and performance monitoring	
3.5.1	Management of suppliers of raw materials and packaging	
	<p>The management of suppliers is a corporate responsibility within the Vion Group.</p> <p>Vion Farming is taken care for the suppliers of livestock (pigs and cattle). Purchasing processes of raw materials (ingredients), packaging materials, transport, storage and services are centrally managed via approval procedures and contracts. The Vion plants are only authorised to order products or services from approved suppliers:</p> <ul style="list-style-type: none"> <li>• Procedure supplier's audit' (P-FOOD-10023);</li> <li>• Procedure purchase non food material' (P-FOOD-10024);</li> <li>• Procedure food supplier assessment' (P-FOOD-10025);</li> <li>• Procedure requirements products and services' (P-FOOD-10026);</li> </ul> <p>Livestock deliveries are checked at their requirements by an administrative check of the delivery documents before slaughtering. A veterinarian check at animal welfare and health aspects is carried out by the local veterinarian (employed by the government).</p> <p>Vion Boxtel BV is also processing meat, delivered by other Vion plants (necks and bellies).The temperature of incoming meat is CCP6.</p> <p>Packaging materials is inspected visual during delivery.</p> <p>There's an audit plan for external suppliers, based on risk management.</p>	
Statement of Intent	The company shall have an effective supplier approval and monitoring system to ensure that any potential risks from raw materials (including packaging) to the safety, legality and quality of the final product are understood and managed.	Y
3.5.1.1	<p>The company shall undertake a documented risk assessment of each raw material or group of raw materials to identify potential risks to product safety, legality and quality. This shall take into account the potential for:</p> <ul style="list-style-type: none"> <li>• allergen contamination</li> <li>• foreign body risks</li> <li>• microbiological contamination</li> <li>• chemical contamination.</li> </ul> <p>Consideration shall also be given to the significance of a raw material to the quality of the final product.</p> <p>The risk assessment shall form the basis for the raw material acceptance and testing procedure and for the processes adopted for supplier approval and monitoring.</p>	Y



3.5.1.2	<p>The company shall have a documented supplier approval and ongoing monitoring procedure to ensure that suppliers are manufacturing products under hygienic conditions, effectively manage risks to raw material quality and safety and are operating effective traceability processes. The approval and monitoring procedure shall be based on one or a combination of:</p> <ul style="list-style-type: none"> <li>• supplier audits</li> <li>• third party audits or certification, e.g. to BRC Global Standards</li> <li>• supplier questionnaires.</li> </ul> <p>Where approval is based on questionnaires, these shall be reissued at least every three years and suppliers required to notify the site of any significant changes in the interim.</p>	Y
3.5.1.3	<p>The procedures shall define how exceptions are handled (e.g. where raw material suppliers are prescribed by a customer or where products are purchased from agents and direct audit or monitoring has not been undertaken).</p>	Y
3.5.2 Raw material and packaging acceptance and monitoring procedures		
Statement of Intent	<p>Controls on the acceptance of raw materials shall ensure that raw materials do not compromise the safety, legality or quality of products.</p>	Y
3.5.2.1	<p>The company shall have a documented procedure for the acceptance of raw materials and packaging on receipt based upon the risk assessment (3.5.1). Raw material acceptance and its release for use shall be based on one or a combination of:</p> <ul style="list-style-type: none"> <li>• visual inspection on receipt</li> <li>• certificates of conformance – specific to each consignment</li> <li>• certificates of analysis</li> <li>• product sampling and testing.</li> </ul> <p>A list of raw materials and the requirements to be met for acceptance shall be available. The parameters for acceptance and frequency of testing shall be clearly defined.</p>	Y
3.5.2.2	<p>The procedures shall be fully implemented and records maintained to demonstrate the basis for acceptance of each batch of raw materials.</p>	Y
3.5.3 Management of suppliers of services		
Statement of Intent	<p>The company shall be able to demonstrate that where services are outsourced, the service is appropriate and any risks presented to food safety have been evaluated to ensure effective controls are in place.</p>	Y
3.5.3.1	<p>There shall be a documented procedure for the approval and monitoring of suppliers of services. Such services shall include as appropriate:</p> <ul style="list-style-type: none"> <li>• pest control</li> <li>• laundry services</li> <li>• contracted cleaning</li> </ul>	Y



	<ul style="list-style-type: none"> <li>contracted servicing and maintenance of equipment</li> <li>transport and distribution</li> <li>off-site storage of ingredients, packaging or products</li> <li>laboratory testing</li> <li>catering services</li> <li>waste management.</li> </ul>	
3.5.3.2	Contracts or formal agreements shall exist with the suppliers of services which clearly define service expectations and ensure potential food safety risks associated with the service have been addressed.	Y
3.5.4	<b>Management of outsourced processing</b>	
No outsourced processing (subcontracted: freezing of packed product in collaboration with customers.) The cold store is an approved supplier.		
Statement of Intent	Where any intermediate process steps in the manufacture of a product which is included within the scope of certification is subcontracted to a third party or undertaken at another company site, this shall be managed to ensure this does not compromise the safety, legality or quality of the product.	NA
3.5.4.1	The company shall be able to demonstrate that where part of the production process is outsourced and undertaken off site, this has been declared to the brand owner and, where required, approval granted.	NA
3.5.4.2	The company shall ensure that subcontractors are approved and monitored by successful completion of either a documented site audit or third-party certification to the BRC Global Standard for Food Safety or other GFSI-recognised Standard (see Glossary).	NA
3.5.4.3	Any outsourced processing operations shall: <ul style="list-style-type: none"> <li>be undertaken in accordance with established contracts which clearly define any processing requirements and product specification</li> <li>maintain product traceability.</li> </ul>	NA
3.5.4.4	The company shall establish inspection and test procedures for outsourced product on return, including visual, chemical and/or microbiological testing, dependent on risk assessment.	NA
3.6	<b>Specifications</b>	
Specifications for raw materials, packaging materials, cleaning agents and finished products are available. Samples of specifications taken at this visit demonstrate control. This is verified for: <ul style="list-style-type: none"> <li>Specification Client (11598 / product) version 1 (10-04-2015)</li> <li>LDPE cover (Transparent) (inc. food grade specification) (dated feb 2013)</li> <li>Steam agent salt</li> <li>Cleaning agent, disinfection agent and boot cleaner / disinfectant as well as the disinfection agent for crates washer;</li> </ul>		



<b>Nonstick.</b>		
All this specifications were present in the actual version and accompanied by food grade declaration when relevant.		
Statement of Intent	Specifications shall exist for raw materials including packaging, finished products and any product or service which could affect the integrity of the finished product.	Y
3.6.1	Specifications for raw materials and packaging shall be adequate and accurate and ensure compliance with relevant safety and legislative requirements. The specifications shall include defined limits for relevant attributes of the material which may affect the quality or safety of the final products (e.g. chemical, microbiological or physical standards).	Y
3.6.2	Manufacturing instructions and process specifications shall comply with recipes and quality criteria as detailed in agreed customer specifications.	Y
3.6.3	Specifications shall be available for all finished products. These shall either be in the agreed format of the customer or, in the case of branded products, include key data to meet legal requirements and assist the customer in the safe usage of the product.	Y
3.6.4	The company shall seek formal agreement of specifications with relevant parties. Where specifications are not formally agreed then the company shall be able to demonstrate that it has taken steps to ensure formal agreement is in place.	Y
3.6.5	Specifications shall be reviewed whenever products change (e.g. ingredients, processing method) or at least every three years. The date of review and the approval of any changes shall be recorded.	Y
<b>3.7 Corrective action</b>		
FUNDAMENTAL Statement of Intent	The company shall be able to demonstrate that they use the information from identified failures in the food safety and quality management system to make necessary corrections and prevent recurrence.	Y
3.7.1	The company shall have a documented procedure for handling non-conformances identified within the scope of this Standard to include: <ul style="list-style-type: none"> <li>• clear documentation of the non-conformity</li> <li>• <b>assessment</b> of consequences by a suitably competent and authorised person</li> <li>• identification of the corrective action to address the immediate issue</li> <li>• identification of an appropriate timescale for correction</li> <li>• identification of personnel with appropriate authority responsible for corrective action</li> <li>• verification that the corrective action has been implemented and is effective</li> <li>• identification of the root cause of the non-conformity and implementation of any necessary corrective action.</li> </ul>	Y
<b>3.8 Control of non-conforming product</b>		





<ul style="list-style-type: none"> <li>- Distribution documents (ritnr. 2014-05-20)</li> <li>- Geleideblad (certificaatnr. )</li> <li>- Wichtlist (ordernr. )</li> <li>- Label check (2014-05-20)</li> <li>- Traceability to slaughter house number</li> <li>- Food safety specifications of packaging material</li> <li>- Trace on packaging material</li> <li>- Micro results (pool by )</li> <li>- SSOP list (2014-05-16)</li> <li>- PRE SSOP (2014-05-16)</li> <li>- Verificationlist CCP 1</li> <li>- Monitoring list CCP 1 (2014-05-20)</li> <li>- Pre shipment controle list 2014-05-20</li> <li>- CCP list 2-5+7 and 8.</li> </ul>		
FUNDAMENTAL Statement of Intent	The company shall be able to trace all raw material product lots (including packaging) from their supplier through all stages of processing and despatch to their customer and vice versa.	Y
3.9.1	Identification of raw materials, including primary and any other relevant packaging and processing aids, intermediate/semi-processed products, part used materials, finished products and materials pending investigation shall be adequate to ensure traceability.	Y
3.9.2	The company shall test the traceability system across the range of product groups to ensure traceability can be determined from raw material to finished product and vice versa, including quantity check/mass balance. This shall occur at a predetermined frequency and results shall be retained for inspection. The test shall take place at least annually. Full traceability should be achievable within four hours.	Y
3.9.3	Where rework or any reworking operation is performed, traceability shall be maintained.	Y
3.10	<b>Complaint handling</b>	
<p>Complaints are received by Sales at central office (Boxtel). Any complaints which are considered to be attributable to the site are communicated and investigated. All complaints are trended and reviewed by the site management team based upon ; database and weekly reported (K&amp;M-monitor). The procedure for complaint handling (P-BXT-NL-10096) defines types of complaints and addresses requirements in terms of incident reporting as these are escalated to relevant personnel for review and action (corrective / preventive) as appropriate. All complaints are trended and reviewed by the site management team based upon ; database and weekly reported (K&amp;M-monitor).</p>		
Statement of Intent	Customer complaints shall be handled effectively and information used to reduce recurring complaint levels.	Y
3.10.1	All complaints shall be recorded, investigated and the results of the investigation and root cause of the issue recorded where sufficient information is provided. Actions appropriate to the seriousness and frequency of the problems identified shall be carried out promptly and effectively by appropriately trained staff.	Y





3.10.2	Complaint data shall be analysed for significant trends and used to implement on-going improvements to product safety, legality and quality, and to avoid recurrence. This analysis shall be made available to relevant staff.	Y
3.11 Management of incidents, product withdrawal and product recall		
<p>There is a company's crisis and recall management procedure P-VION-10015 which covers the process which is applicable for all VION sites. The procedure for non conforming product defines 'incidents' and addresses requirements in terms of incident reporting as these are escalated to relevant personnel for review and action as appropriate. Business continuity guaranteed by central procedures and emergency coordination protocol. The local procedure Product recall P-BXT-NL-10024 defines the composition of the recall team and complies with these requirements. The recall procedure is tested 1x / year (seen test 2014-05-23). Report of this withdrawal assessed. Departmental feed back has been given. No recalls since last BRC audit.</p>		
Statement of Intent	The company shall have a plan and system in place to effectively manage incidents and enable the effective withdrawal and recall of products should this be required.	Y
3.11.1	<p>The company shall have documented procedures designed to report and effectively manage incidents and potential emergency situations that impact food safety, legality or quality. This shall include consideration of contingency plans to maintain business continuity. Incidents may include:</p> <ul style="list-style-type: none"> <li>• disruption to key services such as water, energy, transport, refrigeration processes, staff availability and communications</li> <li>• events such as fire, flood or natural disaster</li> <li>• malicious contamination or sabotage.</li> </ul> <p>Where products which have been released from the site may be affected by an incident, consideration shall be given to the need to withdraw or recall products.</p>	Y
3.11.2	<p>The company shall have a documented product withdrawal and recall procedure. This shall include as a minimum:</p> <ul style="list-style-type: none"> <li>• identification of key personnel constituting the recall management team, with clearly identified responsibilities</li> <li>• guidelines for deciding whether a product needs to be recalled or withdrawn and the records to be maintained</li> <li>• an up-to-date list of key contacts or reference to the location of such a list, e.g. recall management team, emergency services, suppliers, customers, Certification Body, regulatory authority</li> <li>• a communication plan including the provision of information to customers, consumers and regulatory authorities in a timely manner</li> <li>• details of external agencies providing advice and support as necessary, e.g. specialist laboratories, regulatory authority and legal expertise</li> <li>• a plan to handle the logistics of product traceability, recovery or disposal of affected product and stock reconciliation.</li> </ul> <p>The procedure shall be capable of being operated at any time.</p>	Y



3.11.3	The product recall and withdrawal procedures shall be tested, at least annually, in a way that ensures their effective operation. Results of the test shall be retained and shall include timings of key activities. The results of the test and of any actual recall shall be used to review the procedure and implement improvements as necessary.	N
3.11.4	In the event of a product recall, the Certification Body issuing the current certificate for the site against this Standard shall be informed within three working days of the decision to issue a recall.	Y

4. Site Standards		
4.1	External standards	
The site has been designed and constructed for its activities at an industrial area. There are no local activities that are expected to have an adverse effect. At this moment, construction activities take place on the premises.		
Statement of Intent	The production site shall be of suitable size, location, construction and design to reduce the risk of contamination and facilitate the production of safe and legal finished products.	Y
4.1.1	Consideration shall be given to local activities and the site environment, which may have an adverse impact on finished product integrity, and measures shall be taken to prevent contamination. Where measures have been put into place to protect the site (from potential contaminants, flooding etc.), they shall be reviewed in response to any changes.	Y
4.1.2	The external areas shall be maintained in good order. Where buildings are surrounded by grassed or planted areas, they shall be regularly tended and well-maintained. External traffic routes under site control shall be suitably surfaced and maintained in good repair to avoid contamination of the product.	Y
4.1.3	The building fabric shall be maintained to minimise potential for product contamination (e.g. elimination of bird roosting sites, sealing gaps around pipes to prevent pest entry, ingress of water and other contaminants).	Y
4.2	Security	
Site boundaries are clearly marked and fenced. 24h security ( ) in place with badge and identification (for visitors) control for employees on all potential entry points to the plant. Separate storage takes place for cleaning chemicals, lubricants and waste. The site is registered by The Food and Consumer Product Safety Authority (official approval EG 61).		
Statement of Intent	Security systems shall ensure that products are protected from theft or malicious contamination whilst under the control of the site.	Y
4.2.1	The company shall undertake a documented assessment of the security arrangements and potential risks to the products from any deliberate attempt to inflict contamination or damage. Areas shall be assessed according to risk; sensitive or restricted areas shall be defined, clearly marked, monitored and	Y



	controlled. Identified security arrangements shall be implemented and reviewed at least annually.	
4.2.2	Measures shall be in place to ensure only authorised personnel have access to production and storage areas and access to the site by employees, contractors and visitors shall be controlled. A visitor reporting system shall be in place. Staff shall be trained in site security procedures and encouraged to report unidentified or unknown visitors.	Y
4.2.3	Where required by legislation, the site shall be registered with, or be approved by, the appropriate authority.	Y
4.3	<b>Layout, Product Flow and Segregation</b>	
<p>The processing and packaging areas of the production are well designed and maintained to prevent risk of contamination. Premises are suitable for the intended purpose. Process flow is designed to minimise/prevent contamination and agreed with the Food and Consumer Product Safety Authority. Personnel-, material-, air-, water, waste-, services flows are designed and equipment placed in such a manner to as to minimise the risk of product contamination. No high risk or high care production assigned on site. In the low-risk areas, effective procedures are in place to minimise the risk of the contamination.</p>		
FUNDAMENTAL Statement of Intent	The factory layout, flow of processes and movement of personnel shall be sufficient to prevent the risk of product contamination and to comply with relevant legislation.	Y
4.3.1	<p>There shall be a plan of the site which designates areas where product is at different levels of risk from contamination; that is:</p> <ul style="list-style-type: none"> <li>• enclosed product areas</li> <li>• low-risk areas</li> <li>• high-care areas</li> <li>• high-risk areas.</li> </ul> <p>See Appendix 2 for guidance.</p> <p>This shall be taken into account when determining the prerequisite programmes for the particular areas of the site.</p>	Y
4.3.2	<p>The site plan shall define:</p> <ul style="list-style-type: none"> <li>• access points for personnel and travel routes</li> <li>• location of staff facilities and routes to the facilities from places of work</li> <li>• production process flow</li> <li>• routes for the removal of waste</li> <li>• routes for the movement of rework.</li> </ul> <p>If it is necessary to allow access through production areas, designated walkways shall be provided that ensure there is adequate segregation from materials. All facilities shall be designed and positioned, where possible, so that movement of personnel is by simple, logical routes. The movement of waste and rework shall not compromise the safety of products.</p>	Y

4.3.3	Contractors and visitors, including drivers, shall be made aware of all procedures for access to premises and the requirements of the areas they are visiting, with special reference to hazards and potential product contamination. Contractors involved in maintenance or repair activities shall be under the supervision of a nominated person.	Y
4.3.4	In low-risk areas the process flow together with the use of demonstrably effective procedures shall be in place to minimise the risk of the contamination of raw materials, intermediate/semi-processed products, packaging and finished products.	Y
4.3.5	Where <b>high-care areas</b> are part of the manufacturing site there should be physical segregation between these areas and other parts of the site. Segregation shall take into account the flow of product, nature of materials, equipment, personnel, waste, airflow, air quality and utilities provision. Where physical barriers are not in place, the site shall have undertaken a full evaluation of the risks of cross-contamination and alternative effective processes shall be in place to protect products from contamination.	N.A.
4.3.6	Where <b>high-risk areas</b> are part of the manufacturing site, there shall be physical segregation between these areas and other parts of the site. Segregation shall take into account the flow of product, nature of materials, equipment, personnel, waste, airflow, air quality and utilities provision. The location of transfer points shall not compromise the segregation between high-risk areas and other areas of the factory. Practices shall be in place to minimise risk of product contamination (e.g. the disinfection of materials on entry).	N.A.
4.3.7	Premises shall allow sufficient working space and storage capacity to enable all operations to be carried out properly under safe hygienic conditions.	Y
4.3.8	Temporary structures constructed during building work or refurbishment, etc. shall be designed and located to avoid pest harbourage and ensure the safety and quality of products.	Y
4.4	Building fabric Raw material handling, preparation, processing, packing and storage areas	
<p>The internal condition of the site is suitable and satisfactory for the process but in processing seen above the production line an isolation of a drainage/pipe with was damaged and full with "condensation" water (Minor NC). . Walls, ceilings and floors were suitable in general. Floors are coated or granite and in good condition. Continuous attention is given to the condition of the floors. False ceilings are in place in manufacturing area, which are full closed. In case of glass windows, these are protected by foil. Suitable ventilation and cooling throughout the factory.</p>		
Statement of Intent	The fabrication of the site, buildings and facilities shall be suitable for the intended purpose.	Y
4.4.1	<b>Walls</b> shall be constructed, finished and maintained to prevent the accumulation of dirt, minimise condensation and mould growth, and facilitate cleaning.	Y
4.4.2	<b>Floors</b> shall be suitably hard wearing to meet the demands of the process,	Y



	and withstand cleaning materials and methods. They shall be impervious and maintained in good repair.	
4.4.3	<b>Drainage</b> , where provided, shall be sited, designed and maintained to minimise risk of product contamination and not compromise product safety. Machinery and piping shall be arranged so that, wherever feasible, process waste water goes directly to drain. Where significant amounts of water are used, or direct piping to drain is not feasible, floors shall have adequate falls to cope with the flow of any water or effluent towards suitable drainage.	N
4.4.4	Where sites include <b>high-care</b> or <b>high-risk</b> facilities, there shall be a plan of the drains for these areas which shows the direction of flow and location of any equipment fitted to prevent the back up of waste water. The flow of drains shall not present a risk of contamination of the high-care/risk area.	Y
4.4.5	<b>Ceilings and overheads</b> shall be constructed, finished and maintained to prevent the risk of product contamination.	Y
4.4.6	Where <b>suspended ceilings</b> or roof voids are present, adequate access to the void shall be provided to facilitate inspection for pest activity, unless the void is fully sealed.	Y
4.4.7	Where there is a risk to product, <b>windows</b> , and roof glazing which is designed to be opened for ventilation purposes, shall be adequately screened to prevent the ingress of pests.	Y
4.4.8	Where they pose a risk to product, glass windows shall be protected against breakage.	Y
4.4.9	<b>Doors</b> shall be maintained in good condition. External doors and dock levellers shall be close fitting or adequately proofed. External doors to open product areas shall not be opened during production periods except in emergencies. Where external doors to enclosed product areas are opened, suitable precautions shall be taken to prevent pest ingress.	Y
4.4.10	Suitable and sufficient <b>lighting</b> shall be provided for correct operation of processes, inspection of product and effective cleaning.	Y
4.4.11	Where they constitute a risk to product, bulbs and strip lights – including those on electric fly-killer devices – shall be adequately protected. Where full protection cannot be provided, alternative management such as wire mesh screens or monitoring procedures shall be in place.	Y
4.4.12	Adequate <b>ventilation</b> and <b>extraction</b> shall be provided in product storage and processing environments to prevent condensation or excessive dust.	Y
4.4.13	<b>High-risk areas</b> shall be supplied with sufficient changes of filtered air. The filter specification used and frequency of air changes shall be documented. This shall be based on a risk assessment, taking into account the source of the air and the requirement to maintain a positive air pressure relative to the surrounding areas.	Y
4.5	Utilities – water, ice, air and other gases	



Utilities constructed, maintained and monitored to a good level. The water used for cleaning and process is mains water. Testing of water (chemical/microbiological) is incorporated in the testing programme(s) P-BXT-NL-10009 and P-NL-Food-10.196C. The samples are analysed by which is a ISO 17025 accredited laboratory (L132). Water quality is defined as a general control measure. A plan of the water distribution system from 18-6-2011 is in place. Air flow is regulated; airflow directly in contact with meat (at cutting department) is filtered. These filters are controlled and changed each 2000 hours. Filter is a filter with an active coal filter, designed to filter particles to a high level. Specification and replacement of filter is demonstrably performed.

Statement of Intent	Utilities used within the production and storage areas shall be monitored to effectively control the risk of product contamination.	Y
4.5.1	All water used as a raw material in the manufacture of processed food, the preparation of product, or for equipment or plant cleaning shall be supplied in sufficient quantity, be potable at point of use or pose no risk of contamination according to applicable legislation. The microbiological and chemical quality of water shall be analysed at least annually. The sampling points and frequency of analysis shall be based on risk, taking into account the source of the water, on-site storage and distribution facilities, previous sample history and usage.	Y
4.5.2	An up-to-date plan shall be available of the water distribution system on site, including holding tanks, water treatment and water recycling as appropriate. The plan shall be used as a basis for water sampling and the management of water quality.	Y
4.5.3	Where legislation specifically permits the use of water which may not be potable for initial product cleaning (e.g. for the storage/washing of fish), the water shall meet the designated legal requirement for this operation.	Y
4.5.4	Air, other gases and steam used directly in contact with or as an ingredient in products shall be monitored to ensure this does not represent a contamination risk. Compressed air used directly in contact with the product shall be filtered.	Y
4.6	<b>Equipment</b>	
All equipment was seen as suitably designed and used to minimise potential contamination. The used equipment is suitable for its purpose. New equipment is purchased as required and specified. Food grade / contact compliance documents were seen for conveyor belt (1935/2004 & 10/2011, 2013-03-05) and grease.		
Statement of Intent	All food processing equipment shall be suitable for the intended purpose and shall be used to minimise the risk of contamination of product.	Y
4.6.1	All equipment shall be constructed of appropriate materials. The design and placement of equipment shall ensure it can be effectively cleaned and maintained.	N
4.6.2	Equipment which is in direct contact with food shall be suitable for food contact and meet legal requirements where applicable.	Y
4.7	<b>Maintenance</b>	



Equipment is maintained using the maintenance system ( ). Maintenance consists of 16 mechanics and a manager and assistant manager. Maintenance is also outsourced to established companies within the food and meat business. Registrations to confirm that the preventive maintenance or preventive controls have been carried out as planned are in place. New machines are directly incorporated in the system. Around the time of audit no new equipment had been placed. Maintenance and activities for disturbances/failures are typically and preferably planned and carried out after production hours or in the weekend. Release of equipment after repairs and/or maintenance are signed off via the (pre)SSOP forms. Repairs/maintenance are communicated with team leaders and other relevant people, as well as the cleaning company, to keep focus on hygiene..  
Lubrication is planned and all used lubricants are food grade with a FDA H1 status (food grade). The following products were assessed:  
Maintenance people are trained on hygiene and contamination prevention. A sole washer is present at the entrance of the clean slaughtering department. Main Maintenance Department is separated from the production but in production also a technical department is available named "

Statement of Intent	An effective maintenance programme shall be in operation for plant and equipment to prevent contamination and reduce the potential for breakdowns.	Y
4.7.1	There shall be a documented planned maintenance schedule or condition monitoring system which includes all plant and processing equipment. The maintenance requirements shall be defined when commissioning new equipment.	Y
4.7.2	In addition to any planned maintenance programme, where there is a risk of product contamination by foreign bodies arising from equipment damage, the equipment shall be inspected at predetermined intervals, inspection results documented and appropriate action taken.	Y
4.7.3	Where temporary repairs are made, these shall be controlled to ensure the safety or legality of product is not jeopardised. These temporary measures shall be permanently repaired as soon as practicable and within a defined timescale.	Y
4.7.4	The company shall ensure that the safety or legality of product is not jeopardised during maintenance and subsequent cleaning operations. Maintenance work shall be followed by a documented hygiene clearance procedure, which records that product contamination hazards have been removed from machinery and equipment.	Y
4.7.5	Materials used for equipment and plant maintenance and that pose a risk by direct or indirect contact with raw materials, intermediate and finished products, such as lubricating oil, shall be food grade.	Y
4.7.6	Engineering workshops shall be kept clean and tidy and controls shall be in place to prevent contamination risks to the product (e.g. provision of swarf mats at the entrance/exit of workshops).	Y
Staff facilities		



Canteen and changing rooms (production and dirty slaughter) were assessed. Facilities are designed to a good level. Cleaning and maintenance is in good order, to prevent contamination or food safety risks. Outdoor clothing and shoes are stored separately from work wear.

Hand-washing facilities (with hand-free soap tap operation and air blade dryer / single use paper towels) were provided in toilets and at entry points to production areas. Before entering the production areas boot washing and hand disinfecting equipment is installed.

Rest room and catering facilities are provided for staff . A HACCP plan is applicable. Smoking is only allowed in a separated area of the canteen. No evidence of smoking was seen during the site evaluation. Proper storage areas and fridge were observed for brought food stuffs. Temperature is checked following HACCP plan.

No high risk / high care operation.

Statement of Intent	Staff facilities shall be sufficient to accommodate the required number of personnel, and shall be designed and operated to minimise the risk of product contamination. The facilities shall be maintained in good and clean condition.	Y
4.8.1	Designated changing facilities shall be provided for all personnel, whether staff, visitor or contractor. These shall be sited to allow direct access to the production, packing or storage areas without recourse to any external area. Where this is not possible, a risk assessment shall be carried out and procedures implemented accordingly (e.g. the provision of cleaning facilities for footwear).	Y
4.8.2	Storage facilities of sufficient size to accommodate personal items shall be provided for all personnel who work in raw material handling, preparation, processing, packing and storage areas.	Y
4.8.3	Outdoor clothing and other personal items shall be stored separately from workwear within the changing facilities. Facilities shall be available to separate clean and dirty workwear.	Y
4.8.4	<p>Where an operation includes a <b>high-care area</b>, personnel shall enter via a specially designated changing facility with arrangements to ensure that protective clothing will not be contaminated before entry to the high-care area. The changing facilities shall incorporate the following requirements:</p> <ul style="list-style-type: none"> <li>• clear instructions for the order of changing into dedicated protective clothes to prevent the contamination of clean clothing</li> <li>• dedicated footwear, by exception shoe coverings shall be provided for visitors only to be worn in the high-care area</li> <li>• an effective system shall be provided to segregate areas for wearing high-care from other footwear (e.g. a barrier or bench system) or there shall be an effective boot wash on entrance to the high-care area</li> <li>• protective clothing shall be visually distinctive from that worn in lower risk areas and shall not be worn outside of the high-care area</li> <li>• hand-washing during the changing procedure shall be incorporated to prevent contamination of the clean protective clothing</li> <li>• on entry to high-care areas, hand-washing and disinfection shall be</li> </ul>	N.A.





	provided.	
4.8.5	<p>Where an operation includes a <b>high-risk area</b>, personnel shall enter via a specially designated changing facility at the entrance to the high-risk area. The changing facilities shall include the following requirements:</p> <ul style="list-style-type: none"> <li>• clear instructions for the order of changing into dedicated protective clothes to prevent the contamination of clean clothing</li> <li>• dedicated footwear shall be provided to be worn in the high-risk area</li> <li>• an effective system shall be provided to segregate areas for wearing high-risk and other footwear, e.g. a barrier or bench system</li> <li>• protective clothing shall be visually distinctive from that worn in other areas and shall not be worn outside of the high-risk area</li> <li>• hand-washing during the changing procedure shall be incorporated to prevent contamination of the clean protective clothing</li> <li>• on entry to high-risk areas, hand-washing and disinfection shall be provided.</li> </ul>	N.A.
4.8.6	<p>Suitable and sufficient hand-washing facilities shall be provided at access to, and at other appropriate points within, production areas. Such hand-wash facilities shall provide as a minimum:</p> <ul style="list-style-type: none"> <li>• sufficient quantity of water at a suitable temperature</li> <li>• liquid soap</li> <li>• single use towels or suitably designed and located air driers</li> <li>• water taps with hand-free operation</li> <li>• advisory signs to prompt hand-washing.</li> </ul>	N
4.8.7	<p>Toilets shall be adequately segregated and shall not open directly into production, packing and storage areas. Toilets shall be provided with hand-washing facilities comprising:</p> <ul style="list-style-type: none"> <li>• basins with soap and water at a suitable temperature</li> <li>• adequate hand-drying facilities</li> <li>• advisory signs to prompt hand-washing.</li> </ul> <p>Where hand-washing facilities within toilet facilities are the only facilities provided before re-entering production, the requirements of 4.8.6 shall apply and signs shall be in place to direct people to hand-wash facilities before entering production.</p>	Y
4.8.8	<p>Where smoking is allowed under national law, designated controlled smoking areas shall be provided which are both isolated from production areas to an extent that ensures smoke cannot reach the product and fitted with sufficient extraction to the exterior of the building. Adequate arrangements for dealing with smokers' waste shall be provided at smoking facilities, both inside and at exterior locations.</p>	Y
4.8.9	<p>All food brought into manufacturing premises by staff shall be appropriately stored in a clean and hygienic state. No food shall be taken into storage, processing or production areas. Where eating of food is allowed outside</p>	Y



	during breaks, this shall be in suitable designated areas with appropriate control of waste.	
4.8.10	Where catering facilities are provided on the premises, they shall be suitably controlled to prevent contamination of product (e.g. as a source of food poisoning or introduction of allergenic material to the site).	Y
4.9	<b>Chemical and physical product contamination control</b> Raw material handling, preparation, processing, packing and storage areas	
	<p>Chemical cleaning agents are well controlled. Good manufacturing practices are in place in production. Storage and application of chemicals are in line with the requirements. Chemicals/cleaning agents are stored separately and away from production.. Authorised access by cleaning company and production department. MSDS available and specifications confirm suitability for use in food processing industries.</p> <p>The HACCP study has determined that metal detection is not necessary as CCP, but as CP. Registration and corrective actions could be demonstrated. A knife handling policy is in place.</p> <p>A glass / hard plastic register is in place and records the location and condition of glass / hard plastic. Glass / hard plastic audits are regularly carried out by production department (daily pre-SSOP and SSOP) and by maintenance department (1 x / 3 months - ).</p> <p>Wooden pallets are not permitted in production of meat products (only non-food area; storage of packing materials).</p>	
Statement of Intent	Appropriate facilities and procedures shall be in place to control the risk of chemical or physical contamination of product.	Y
4.9.1	<b>Chemical control</b>	
4.9.1.1	<p>Processes shall be in place to manage the use, storage and handling of non-food chemicals to prevent chemical contamination. These shall include as a minimum:</p> <ul style="list-style-type: none"> <li>• an approved list of chemicals for purchase</li> <li>• availability of material safety data sheets and specifications</li> <li>• confirmation of suitability for use in a food processing environment</li> <li>• avoidance of strongly scented products</li> <li>• the labelling and/or identification of containers of chemicals at all times</li> <li>• segregated and secure storage with restricted access to authorised personnel</li> <li>• use by trained personnel only.</li> </ul>	N
4.9.1.2	Where strongly scented or taint-forming materials have to be used, for instance for building work, procedures shall be in place to prevent the risk of taint contamination of products.	Y
4.9.2	<b>Metal control</b>	
4.9.2.1	There shall be a documented policy for the control of the use of sharp metal implements including knives, cutting blades on equipment, needles and	Y



	wires. This shall include a record of inspection for damage and the investigation of any lost items. Snap-off blade knives shall not be used.	
4.9.2.2	The purchase of ingredients and packaging which use staples or other foreign-body hazards as part of the packaging materials shall be avoided. Staples and paper clips shall not be used in open product areas. Where staples or other items are present as packaging materials or closures, appropriate precautions shall be taken to minimise the risk of product contamination.	Y
4.9.3	Glass, brittle plastic, ceramics and similar materials	
4.9.3.1	Glass or other brittle materials shall be excluded or protected against breakage in areas where open products are handled or there is a risk of product contamination.	Y
4.9.3.2	Documented procedures for handling glass and other brittle materials shall be in place and implemented to ensure that necessary precautions are taken. Procedures shall include as a minimum: <ul style="list-style-type: none"> <li>a list of items detailing location, number, type and condition</li> <li>recorded checks of condition of items, carried out at a specified frequency that is based on the level of risk to the product</li> <li>details on cleaning or replacing items to minimise potential for product contamination.</li> </ul>	Y
4.9.3.3	Documented procedures detailing the action to be taken in case of breakage of glass or other brittle items shall be implemented and include the following: <ul style="list-style-type: none"> <li>quarantining the products and production area that were potentially affected</li> <li>cleaning the production area</li> <li>inspecting the production area and authorising to continue production</li> <li>changing of workwear and inspection of footwear</li> <li>specifying those staff authorised to carry out the above points</li> <li>recording the breakage incident.</li> </ul>	Y
4.9.3.4	Products packed into glass or other brittle containers	
4.9.3.4.1	The storage of the containers shall be segregated from the storage of raw materials, product or other packaging.	N.A.
4.9.3.4.2	Systems shall be in place to manage container breakages between the container cleaning/inspection point and container closure. This shall include, as a minimum, documented instructions which ensure: <ul style="list-style-type: none"> <li>the removal and disposal of at-risk products in the vicinity of the breakage; this may be specific for different equipment or areas of the production line.</li> <li>the effective cleaning of the line or equipment which may be contaminated by fragments of the container. Cleaning shall not result in</li> </ul>	N.A.



	<p>the further dispersal of fragments, for instance by the use of high pressure water or air.</p> <ul style="list-style-type: none"> <li>the use of dedicated, clearly identifiable cleaning equipment (e.g. colour coded) for removal of container breakages. Such equipment shall be stored separately from other cleaning equipment.</li> <li>the use of dedicated, accessible lidded waste containers for the collection of damaged containers and fragments.</li> <li>a documented inspection of production equipment is undertaken following the cleaning of a breakage to ensure cleaning has effectively removed any risk of further contamination.</li> <li>authorisation is given for production to re-start following cleaning.</li> <li>the area around the line is kept clear of broken glass.</li> </ul>	
4.9.3.4.3	Records shall be maintained of all container breakages on the line. Where no breakages have occurred during a production period, this shall also be recorded. This record shall be reviewed to identify trends and potential line or container improvements.	N.A.
4.9.4	Wood	
4.9.4.1	Wood should not be used in open product areas except where this is a process requirement (e.g. maturation of products in wood). Where the use of wood cannot be avoided, the condition of wood shall be continually monitored to ensure it is in good condition and free from damage or splinters which could contaminate products.	Y
4.10	Foreign body detection and removal equipment	
<p>The HACCP study determined the metal detection step as a CP, not a CCP. No (direct) consumer products are processed on the premises. Metal detection devices are used to check for vacuum packed products. Appropriate foreign body detection equipment (metal detectors) is in place, calibration of equipment is demonstrable. Metal detector check is performed correctly, as well as registration of results and, in case of non conformance, corrective measures. Checks are performed every hour. Employees are demonstrable trained in the use and control of the metal detection equipment. Sieves, magnets and filters are not in use for product checks.</p>		
Statement of Intent	The risk of product contamination shall be reduced or eliminated by the effective use of equipment to remove or detect foreign bodies.	Y
4.10.1	Foreign body detection and removal equipment	
4.10.1.1	<p>A documented assessment in association with the HACCP study shall be carried out on each production process to identify the potential use of equipment to detect or remove foreign body contamination. Typical equipment to be considered may include:</p> <ul style="list-style-type: none"> <li>filters</li> <li>sieves</li> <li>metal detection</li> <li>magnets</li> <li>optical sorting equipment</li> <li>X-ray detection equipment</li> <li>other physical separation equipment e.g. gravity separation, fluid bed</li> </ul>	Y



	technology.	
4.10.1.2	The type, location and sensitivity of the detection and/or removal method shall be specified as part of the company's documented system. Industry best practice shall be applied with regard to the nature of the ingredient, material, product and/or the packed product. The location of the equipment or any other factors influencing the sensitivity of the equipment shall be validated and justified.	Y
4.10.1.3	The company shall ensure that the frequency of the testing of the foreign body detection and/or removal equipment is defined and takes into consideration: <ul style="list-style-type: none"> <li>• specific customer requirements</li> <li>• the company's ability to identify, hold and prevent the release of any affected materials, should the equipment fail.</li> </ul>	Y
4.10.1.4	Where foreign material is detected or removed by the equipment, the source of any unexpected material shall be investigated. Information on rejected materials shall be used to identify trends and where possible instigate preventive action to reduce the occurrence of contamination by the foreign material.	Y
4.10.2	Filters and sieves	
4.10.2.1	Filters and sieves used for foreign body control shall be of a specified mesh size or gauge and designed to provide the maximum practical protection for the product. Material retained or removed by the system shall be examined and recorded to identify contamination risks.	N.A.
4.10.2.2	Filters and sieves shall be regularly inspected or tested for damage on a documented frequency based on risk. Records shall be maintained of the checks. Where defective filters or sieves are identified this shall be recorded and the potential for contamination of products investigated and appropriate action taken.	N.A.
4.10.3	Metal detectors and X-ray equipment	
4.10.3.1	Metal detection equipment shall be in place unless risk assessment demonstrates that this does not improve the protection of final products from metal contamination. Where metal detectors are not used justification shall be documented. The absence of metal detection would only normally be based on the use of an alternative, more effective, method of protection (e.g. use of X-ray, fine sieves or filtration of products).	Y
4.10.3.2	Where metal detectors or X-ray equipment is used, this shall be situated at the latest practical step in the process flow and, wherever possible, after the product has been packaged.	Y

4.10.3.3	<p>The metal detector or X-ray equipment shall incorporate one of the following:</p> <ul style="list-style-type: none"> <li>• an automatic rejection device, for continuous in-line systems, which shall either divert contaminated product out of the product flow or to a secure unit accessible only to authorised personnel</li> <li>• a belt stop system with an alarm where the product cannot be automatically rejected, e.g. for very large packs</li> <li>• in-line detectors which identify the location of the contaminant shall be operated to allow effective segregation of the affected product.</li> </ul>	Y
4.10.3.4	<p>The company shall establish and implement documented procedures for the operation and testing of the metal or X-ray equipment. This shall include as a minimum:</p> <ul style="list-style-type: none"> <li>• responsibilities for the testing of equipment</li> <li>• the operating effectiveness and sensitivity of the equipment and any variation to this for particular products</li> <li>• the methods and frequency of checking the detector</li> <li>• recording of the results of checks.</li> </ul>	Y
4.10.3.5	<p>Metal detector checking procedures shall be based on best practice and shall as a minimum include:</p> <ul style="list-style-type: none"> <li>• use of test pieces incorporating a sphere of metal of a known diameter. The test pieces shall be marked with the size and type of test material contained.</li> <li>• tests carried out using separate test pieces containing ferrous metal, stainless steel and typically non-ferrous metal, unless the product is within a foil container.</li> <li>• a test that both the detection and rejection mechanisms are working effectively under normal working conditions.</li> <li>• checks that test the memory/reset function of the metal detector by passing successive test packs through the unit.</li> </ul> <p>In addition, where metal detectors are incorporated on conveyors:</p> <ul style="list-style-type: none"> <li>• the test piece shall be passed as close as possible to the centre of the metal detector aperture and wherever possible be carried out by inserting the test piece within a clearly identified sample pack of the food being produced at the time of the test.</li> </ul> <p>Where in-line metal detectors are used the test piece shall be placed in the product flow wherever this is possible.</p>	Y
4.10.3.6	<p>The company shall establish and implement corrective action and reporting procedures in the event of the testing procedure identifying any failure of the foreign body detector. Action shall include a combination of isolation, quarantining and re-inspection of all product produced since the last successful test.</p>	Y
4.10.4	Magnets	



4.10.4.1	The type, location and the strength of magnets shall be fully documented. Documented procedures shall be in place for the inspection, cleaning, strength testing and integrity checks. Records of all checks shall be maintained.	N.A.
4.10.5	Optical sorting equipment	
4.10.5.1	Each unit shall be checked in accordance with the manufacturer's instructions or recommendations. Checks shall be documented.	N.A.
4.10.6	Container cleanliness – glass jars, cans and other rigid containers	
4.10.6.1	Based on risk assessment, procedures shall be implemented to minimise foreign body contamination originating with the packaging container (e.g. jars, cans and other preformed rigid containers). This may include the use of covered conveyors, container inversion and foreign body removal through rinsing with water or air jets.	N.A.
4.10.6.2	The effectiveness of the container cleaning equipment shall be checked and recorded during each production. Where the system incorporates a rejection system for dirty or damaged containers, the check shall incorporate a test of both the detection and effective rejection of the test container.	N.A.
4.11	Housekeeping and hygiene	
<p>Cleaning is subcontracted and performed by _____ in the evening / at night after production. Cleaning of equipment is carried out according to documented and detailed cleaning schedules. Procedure for cleaning and planning P-BXT-NL-10014 was assessed.</p> <p>The effectiveness of the cleaning and disinfection process is followed by hygiene audits (pre-SSOP), agars and swabs for pathogens (e.g. Listeria). Records of checks are maintained and were sampled during the audit, both of _____ as the pre-SSOP lists. Cleaning schedules of _____ are available and cover equipment, plant, buildings and services (with daily / weekly / monthly cleaning frequencies). Low frequent cleaning schedule (ceilings, walls above 2,5m, evaporators) were also assessed. Registrations are carried out correctly, deviations from schedule are followed up properly.</p> <p>Specifications of cleaning agents (consisting of MSDS and food grade certificate) are present. During audit samples were taken of _____ and boot cleaner / disinfectant _____ as well as the disinfection agent for _____ crates washer; Nonstick.</p> <p>Dosage units are calibrated yearly by external party and supplier of cleaning agents. Reports were assessed and demonstrable. Cleaning agents are labelled and stored in a locked area. Segregation is used for cleaning agents _____ and for internal use by VION Boxtel.</p> <p>Analyses are made of the controls for cleaning effectiveness. The results are discussed with _____ and used for a bonus/malus system.</p> <p>_____ logbook was assessed, as well as several pre-SSOP's and the agar and swabbing results. Corrective action in case of unsatisfactory cleaning is demonstrable and registered on the pre-SSOP list (distinction is made between direct corrective measure, or repeating cleaning after production). Verification on cleaning takes place (F-BXT-NL-10005).</p>		
FUNDAMENTAL Statement of Intent	Housekeeping and cleaning systems shall be in place which ensure appropriate standards of hygiene are maintained at all times and the risk of product contamination is minimised.	Y



4.11.1	<p>Documented cleaning procedures shall be in place and maintained for the building, plant and all equipment. Cleaning procedures shall as a minimum include the:</p> <ul style="list-style-type: none"> <li>• responsibility for cleaning</li> <li>• item/area to be cleaned</li> <li>• frequency of cleaning</li> <li>• method of cleaning, including dismantling equipment for cleaning purposes where required</li> <li>• cleaning chemicals and concentrations</li> <li>• cleaning materials to be used</li> <li>• cleaning records and responsibility for verification.</li> </ul> <p>The frequency and methods of cleaning shall be based on risk.</p> <p>The procedures shall be implemented to ensure appropriate standards of cleaning are achieved.</p>	Y
4.11.2	<p>Limits of acceptable and unacceptable cleaning performance shall be defined, based on the potential hazards (e.g. microbiological, allergen or foreign body contamination). Acceptable levels of cleaning may be defined by visual appearance, ATP bioluminescence techniques (see Glossary), microbiological testing or chemical testing as appropriate. The cleaning and disinfection procedures and frequency shall be validated and records maintained.</p>	Y
4.11.3	<p>The resources for undertaking cleaning shall be available. Where it is necessary to dismantle equipment for cleaning purposes or to enter large equipment for cleaning, this shall be appropriately scheduled and, where necessary, planned for non-production periods. Cleaning staff shall be adequately trained or engineering support provided where access within equipment is required for cleaning.</p>	Y
4.11.4	<p>The cleanliness of equipment shall be checked before equipment is released back into full production. The results of checks on cleaning, including visual, analytical and microbiological checks, shall be recorded and used to identify trends in cleaning performance and instigate improvements where required.</p>	Y
4.11.5	<p>Cleaning equipment shall be:</p> <ul style="list-style-type: none"> <li>• fit for purpose</li> <li>• suitably identified for intended use, e.g. colour coded or labelled</li> <li>• cleaned and stored in a hygienic manner to prevent contamination.</li> </ul> <p>Equipment used for cleaning in high-care and high-risk areas shall be dedicated for use in that area.</p>	Y
4.11.6	Cleaning in place (CIP)	
4.11.6.1	<p>Cleaning-in-place (CIP) facilities, where used, shall be monitored and maintained to ensure their effective operation.</p>	Y



4.11.6.2	<p>A schematic plan of the layout of the CIP system shall be available. There shall be an inspection report or other verification that:</p> <ul style="list-style-type: none"> <li>• systems are hygienically designed with no dead areas, limited interruptions to flow streams and good system drain ability.</li> <li>• scavenge pumps are operated to ensure that there is no build-up of cleaning fluids in the vessels.</li> <li>• spray balls effectively clean vessels by providing full surface coverage and are periodically inspected for blockages. Rotating spray devices should have a defined operational time.</li> <li>• CIP equipment has adequate separation from active product lines, e.g. through the use of double seat valves, manually controlled links or blanks in pipework.</li> </ul> <p>The system shall be revalidated following alterations or additions to the CIP equipment. A log of changes to the CIP system shall be maintained.</p>	Y
4.11.6.3	<p>The CIP equipment shall be operated to ensure effective cleaning is carried out:</p> <ul style="list-style-type: none"> <li>• The process parameters, time, detergent concentrations, flow rate and temperatures shall be defined to ensure removal of the appropriate target hazard, e.g. soil, allergens, vegetative microorganisms, spores. This shall be validated and records of the validation maintained.</li> <li>• Detergent concentrations shall be checked routinely.</li> <li>• Process verification shall be undertaken by analysis of rinse waters and/or first product through the line for the presence of cleaning fluids or by tests of ATP (bioluminescence techniques) allergens or microorganisms as appropriate.</li> <li>• Detergent tanks shall be kept stocked up and a log maintained of when these are filled and emptied. Recovered pre-rinse solutions shall be monitored for a build-up of carry-over from the detergent tanks.</li> <li>• Filters, where fitted, shall be cleaned and inspected at a defined frequency.</li> </ul>	Y
<p>4.12 <b>Waste/waste disposal</b></p>		
<p>There are contracts with two licensed waste disposable companies:</p> <ul style="list-style-type: none"> <li>• Paper-carton and other non food waste materials</li> <li>• Category 2 and 3 waste</li> </ul> <p>The waste collection is clearly identified during storage and stored segregated.</p>		
Statement of Intent	<p><b>Waste disposal shall be managed in accordance with legal requirements and to prevent accumulation, risk of contamination and the attraction of pests.</b></p>	Y
4.12.1	<p>Where licensing is required for the disposal of categorised waste, it shall be removed by licensed contractors and records of disposal shall be maintained and available for audit.</p>	Y
4.12.2	<p>Food products intended to be supplied for animal feed shall be segregated from waste and managed in accordance with relevant legislative requirements.</p>	Y



4.12.3	<p>External waste collection containers and rooms housing waste facilities shall be managed to minimise risk. These shall be:</p> <ul style="list-style-type: none"> <li>clearly identified</li> <li>designed for ease of use and effective cleaning</li> <li>well-maintained to allow cleaning and, where required, disinfection</li> <li>emptied at appropriate frequencies</li> <li>covered or doors kept closed as appropriate.</li> </ul>	Y
4.12.4	<p>If unsafe products or substandard trademarked materials are transferred to a third party for destruction or disposal, that third party shall be a specialist in secure product or waste disposal and shall provide records which includes the quantity of waste collected for destruction or disposal.</p>	Y
4.13	Pest control	
<p>External subcontractor services the pest control. Points of attention are:</p> <ul style="list-style-type: none"> <li>Rodents</li> <li>Cockroaches and crawling insects</li> <li>Flying insects</li> </ul> <p>The frequency of control is 8 x / year; maintenance of EFK is 1 x / year and determination 4 x / year. All documentation is present in the contract map of and electronically since 2011. Analyses can and are made from this programme. Maps are available (online) detailing the location of baits / traps, electronic fly lamps, etc. All MSDS and specifications of used pesticides are present. No toxic pesticides are used in the production area. Infestations are reported via the online programme. Quarterly inspections are planned and performed by</p>		
Statement of intent	<p>The whole site shall have an effective preventive pest control programme in place to minimise the risk of infestation and there shall be the resources available to rapidly respond to any issues which occur to prevent risk to products.</p>	Y
4.13.1	<p>The company shall either contract the services of a competent pest control organisation, or shall have appropriately trained staff, for the regular inspection and treatment of the site to deter and eradicate infestation. The frequency of inspections shall be determined by risk assessment and shall be documented. Where the services of a pest control contractor are employed, the service contract shall be clearly defined and reflect the activities of the site.</p>	Y
4.13.2	<p>Where a company undertakes its own pest control, it shall be able to effectively demonstrate that:</p> <ul style="list-style-type: none"> <li>pest control operations are undertaken by trained and competent staff with sufficient knowledge to select appropriate pest control chemicals and proofing methods and understand the limitations of use, relevant to the biology of the pests associated with the site</li> <li>sufficient resources are available to respond to any infestation issues</li> <li>there is ready access to specialist technical knowledge when required</li> <li>legislation governing the use of pest control products is understood</li> <li>dedicated locked facilities are used for the storage of pesticides.</li> </ul>	Y



4.13.3	<p>Pest control documentation and records shall be maintained. This shall include as a minimum:</p> <ul style="list-style-type: none"> <li>• an up-to-date plan of the full site identifying numbered pest control device locations</li> <li>• identification of the baits and/or monitoring devices on site</li> <li>• clearly defined responsibilities for site management and for the contractor</li> <li>• details of pest control products used, including instructions for their effective use and action to be taken in case of emergencies</li> <li>• any observed pest activity</li> <li>• details of pest control treatments undertaken.</li> </ul>	Y
4.13.4	<p>Bait stations shall be robust, of tamper resistant construction, secured in place and appropriately located to prevent contamination risk to product. Missing bait boxes shall be recorded, reviewed and investigated. Toxic rodent baits shall not be used within production areas or storage areas where open product is present except when treating an active infestation.</p>	Y
4.13.5	<p>Fly-killing devices and/or pheromone traps shall be correctly sited and operational. If there is a danger of insects being expelled from a fly-killing extermination device and contaminating the product, alternative systems and equipment shall be used.</p>	Y
4.13.6	<p>In the event of infestation, or evidence of pest activity, immediate action shall be taken to eliminate the hazard. Any potentially affected products should be subject to the non-conforming product procedure.</p>	Y
4.13.7	<p>Records of pest control inspections, pest proofing and hygiene recommendations and actions taken shall be maintained. It shall be the responsibility of the company to ensure all of the relevant recommendations made by their contractor or in-house expert are carried out in a timely manner.</p>	Y
4.13.8	<p>An in-depth, documented pest control survey shall be undertaken at a frequency based on risk, but typically quarterly, by a pest control expert to review the pest control measures in place. The timing of the survey shall be such as to allow access to equipment for inspection where a risk of stored product insect infestation exists.</p>	Y
4.13.9	<p>Results of pest control inspections shall be assessed and analysed for trends on a regular basis, but as a minimum:</p> <ul style="list-style-type: none"> <li>• in the event of an infestation</li> <li>• annually</li> </ul> <p>This shall include a catch analysis from trapping devices to identify problem areas. The analysis shall be used as a basis for improving the pest control procedures.</p>	Y



4.14 Storage facilities	
<p>The company is producing fresh meat. The main part of the production is delivery daily fresh. Carcasses are stored 1 day before they are cutted and boned. Storage temperatures are controlled automatically via the _____ system. Used temperature standards are in conformity with the legislative demands about temperature, this is verified for the cooling department at the expedition Production is organised based at the FIFO principle. Subcontracted storage and freezing at _____ and _____. Both cold stores are BRC-certificated for storage and distribution and approved suppliers.</p>	
Statement of Intent	<p>All facilities used for the storage of ingredients, in-process product and finished products shall be suitable for its purpose.</p> <p style="text-align: right;">Y</p>
4.14.1	<p>Documented procedures to maintain product safety and quality during storage shall be developed on the basis of risk assessment, understood by relevant staff and implemented accordingly. These may include as appropriate:</p> <ul style="list-style-type: none"> <li>• managing chilled and frozen product transfer between temperature controlled areas</li> <li>• segregation of products where necessary to avoid cross-contamination (physical, microbiological or allergens) or taint uptake</li> <li>• storing materials off the floor and away from walls</li> <li>• specific handling or stacking requirements to prevent product damage.</li> </ul> <p style="text-align: right;">Y</p>
4.14.2	<p>Where temperature control is required, the storage area shall be capable of maintaining product temperature within specification and operated to ensure specified temperatures are maintained. Temperature recording equipment with suitable temperature alarms shall be fitted to all storage facilities or there shall be a system of recorded manual temperature checks, typically on at least a four-hourly basis or at a frequency which allows for intervention before product temperatures exceed defined limits for the safety, legality or quality of products.</p> <p style="text-align: right;">Y</p>
4.14.3	<p>Where controlled atmosphere storage is required, the storage conditions shall be specified and effectively controlled. Records shall be maintained of the storage conditions.</p> <p style="text-align: right;">Y</p>
4.14.4	<p>Where storage outside is necessary, items shall be protected from contamination and deterioration.</p> <p style="text-align: right;">Y</p>
4.14.5	<p>Receipt documents and/or product identification shall facilitate correct stock rotation of raw materials, intermediate products and finished products in storage and ensure materials are used in the correct order in relation to their manufacturing date and within the prescribed shelf life.</p> <p style="text-align: right;">Y</p>
4.15 Dispatch and transport	
<p>Temperature during dispatch of the product is a CCP. Records were verified during the audit and during the audit also the verification process of the organisation is checked (verification of temperature is daily</p>	



<p>performed by the organisation) via CCP checklist F-BXT-NL-10045. All checked CCP's are checked at random to verify correct measurement and registration, twice a day by production leader or other approved verifier on F-BXT-NL-10048.</p> <p>Transport is organised and scheduled by the Service desk. They are only making use of approved transport companies. Trucks are inspected for hygiene and temperature prior to loading. Results of these inspections are recorded on the CCP control forms F-BXT-NL-10045. There's a schedule for audits of the transport companies and a verification of the cleaning by agar samples.</p>		
Statement of Intent	Procedures shall be in place to ensure that the management of dispatch and of the vehicles and containers used for transporting products from the site do not present a risk to the safety or quality of the products.	Y
4.15.1	<p>Documented procedures to maintain product safety and quality during loading and transportation shall be developed and implemented. These may include as appropriate:</p> <ul style="list-style-type: none"> <li>• controlling temperature of loading dock areas</li> <li>• the use of covered bays for vehicle loading or unloading</li> <li>• securing loads on pallets to prevent movement during transit</li> <li>• inspection of loads prior to dispatch.</li> </ul>	Y
4.15.2	Traceability shall be ensured during transportation. There shall be a clear record of dispatch and receipt of goods and materials demonstrating that sufficient checks have been completed during the transfer of goods.	Y
4.15.3	<p>All vehicles or containers used for the dispatch of products shall be inspected prior to loading to ensure that they are fit for purpose. This shall ensure that they are:</p> <ul style="list-style-type: none"> <li>• in a suitably clean condition</li> <li>• free from strong odours which may cause taint to products</li> <li>• suitably maintained to prevent damage to products during transit</li> <li>• equipped to ensure any temperature requirements can be maintained.</li> </ul> <p>Records of inspections shall be maintained.</p>	Y
4.15.4	Where temperature control is required, the transport shall be capable of maintaining product temperature within specification, under minimum and maximum load. Temperature data-logging devices which can be interrogated to confirm time/temperature conditions or a system to verify and record at predetermined frequencies the correct operation of refrigeration equipment shall be used and records maintained.	Y
4.15.5	Maintenance systems and documented cleaning procedures shall be maintained for all vehicles and equipment used for loading/unloading (e.g. hoses connecting to silo installations). There shall be records of the measures taken.	Y
4.15.6	The company shall have documented procedures for the transport of products, which shall include:	Y



	<ul style="list-style-type: none"> <li>any restrictions on the use of mixed loads</li> <li>requirements for the security of products during transit, particularly when vehicles are parked and unattended</li> <li>clear instructions in the case of vehicle breakdown, accident or failure of refrigeration systems which ensure the safety of the products is assessed and records maintained.</li> </ul>	
4.15.7	Where the company employs third-party contractors, all the requirements specified in this section shall be clearly defined in the contract and verified or the contracted company shall be certificated to the Global Standard for Storage and Distribution or similar internationally recognised Standard.	Y

## 5. Product control

### 5.1 Product design/development

The product development process is centrally organised within the Vion Food. There are no product development activities at the Boxtel site. New processes are validated before implementation. Shelf life / best before date trials are coordinated by the central QA department of VION Food, with the exception of shelf life trials on customer demand. Data derived from these tests is, when applicable, adopted by VION Food. Shelf life trial samples are taken in conforming the central shelf life trial plan (P-FOOD 10.010, P-NL-FOOD-10.196 and P-NL-FOOD 10165)

Statement of Intent	Product design and development procedures shall be in place for new products or processes and any changes to product, packaging or manufacturing processes to ensure that safe and legal products are produced.	Y
5.1.1	The company shall provide clear guidelines on any restrictions to the scope of new product developments to control the introduction of hazards which would be unacceptable to the company or customers (e.g. the introduction of allergens, glass packaging or microbiological risks).	N.A.
5.1.2	All new products and changes to product formulation, packaging or methods of processing shall be formally approved by the HACCP team leader or authorised HACCP committee member. This shall ensure that hazards have been assessed and suitable controls, identified through the HACCP system, are implemented. This approval shall be granted before products are introduced into the factory environment.	Y
5.1.3	Trials using production equipment shall be carried out where it is necessary to validate that product formulation and manufacturing processes are capable of producing a safe product of the required quality.	Y
5.1.4	Shelf-life trials shall be undertaken using documented protocols reflecting conditions experienced during storage and handling. Results shall be recorded and retained and shall confirm compliance with relevant microbiological, chemical and organoleptic criteria. Where shelf-life trials prior	Y



	to production are impractical, for instance for some long-life products, a documented science-based justification for the assigned shelf life shall be produced.	
5.1.5	All products shall be labelled to meet legal requirements for the designated country of use and shall include information to allow the safe handling, display, storage, preparation and use of the product within the food supply chain or by the customer. There shall be a process to verify that ingredient and allergen labelling is correct based on the product recipe.	Y
5.1.6	Where a product is designed to enable a claim to be made to satisfy a consumer group (e.g. a nutritional claim, reduced sugar), the company shall ensure that the product formulation and production process is fully validated to meet the stated claim.	N.A.
5.2	<b>Management of allergens</b>	
<b>No allergens on site under current scope, only production and handling of fresh meat.</b>		
<b>FUNDAMENTAL</b> Statement of Intent	The company shall have a developed system for the management of allergenic materials which minimises the risk of allergen contamination of products and meets legal requirements for labelling.	N.A.
5.2.1	The company shall carry out an assessment of raw materials to establish the presence and likelihood of contamination by allergens (refer to glossary). This shall include review of raw material specifications and, where required, obtain additional information from suppliers, for example through questionnaires to understand the allergen status of the raw material, its ingredients and the factory in which it is produced.	N.A.
5.2.2	The company shall identify and list allergen-containing materials handled on site. This shall include raw materials, processing aids, intermediate and finished products and any new product development ingredients or products.	N.A.
5.2.3	A documented risk assessment shall be carried out to identify routes of contamination and establish documented policies and procedures for handling raw materials, intermediate and finished products to ensure cross-contamination is avoided. This shall include: <ul style="list-style-type: none"> <li>• consideration of the physical state of the allergenic material, i.e. powder, liquid, particulate</li> <li>• identification of potential points of cross-contamination through the process flow</li> <li>• assessment of the risk of allergen cross-contamination at each process step</li> <li>• identification of suitable controls to reduce or eliminate the risk of cross-contamination.</li> </ul>	N.A.

5.2.4	<p>Documented procedures shall be established to ensure the effective management of allergenic materials to prevent cross-contamination into products not containing the allergen. This shall include as appropriate:</p> <ul style="list-style-type: none"> <li>• physical or time segregation whilst allergen-containing materials are being stored, processed or packed</li> <li>• the use of separate or additional protective over clothing when handling allergenic materials</li> <li>• use of identified, dedicated equipment and utensils for processing</li> <li>• scheduling of production to reduce changes between products containing an allergen and products not containing the allergen</li> <li>• systems to restrict the movement of airborne dust containing allergenic material</li> <li>• waste handling and spillage controls</li> <li>• restrictions on food brought onto site by staff, visitors, contractors and for catering purposes.</li> </ul>	N.A.
5.2.5	Where rework is used, or reworking operations carried out, procedures shall be implemented to ensure rework containing allergens is not used in products that do not already contain the allergen.	N.A.
5.2.6	Where the nature of the production process is such that cross-contamination from an allergen cannot be prevented, a warning shall be included on the label. National guidelines or codes of practice shall be used when making such a warning statement.	N.A.
5.2.7	Where a claim is made regarding the suitability of a food for allergy or food sensitivity sufferers, the company shall ensure that the production process is fully validated to meet the stated claim. This shall be documented.	N.A.
5.2.8	Equipment or area cleaning procedures shall be designed to remove or reduce to acceptable levels any potential cross-contamination by allergens. The cleaning methods shall be validated to ensure they are effective and the effectiveness of the procedure routinely verified. Cleaning equipment used to clean allergenic materials shall either be identifiable and specific for allergen use, single use, or effectively cleaned after use.	N.A.
5.2.9	All relevant personnel, including engineers, temporary staff and contractors, shall have received general allergen awareness training and be trained in the company's allergen-handling procedures.	N.A.
5.2.10	An effective system of documented checks shall be in place at line start-up, following product changeover and changes in batches of packaging to ensure that the labels applied are correct for the products packed.	N.A.
5.3	Provenance assured status and claims of identity preserved materials	
<p>VION Boxel uses the GoodFarming* mark for designated meats, which are controlled and monitored throughout the chain (from breeding, livestock/pigs to slaughter). Products of this label carry a "GB" claim at dispatch. Most of the processed livestock has a good farming * origin, this is more than the actual sales of good farming * products.</p>		





A daily mass balance of the good farming * meat is made and verified.		
Statement of Intent	Systems of traceability, identification and segregation of raw materials, intermediate and finished products shall be in place to ensure that all claims relating to provenance or assured status can be substantiated.	Y
5.3.1	Where claims are to be made on finished packs about the provenance, assured or 'identity preserved' status (see Glossary) of raw materials used, the status of each batch of the raw material shall be verified and records maintained.	Y
5.3.2	Where a claim is made relating to the provenance, assured or identity preserved status of a product or ingredient, the facility shall maintain purchasing records, traceability of raw material usage and final product packing records to substantiate claims. The company shall undertake documented mass balance tests at least every six months and at a frequency to meet the particular scheme requirements.	Y
5.3.3	The process flow for the production of products where claims are made shall be documented and potential areas for contamination or loss of identity identified. Appropriate controls shall be established to ensure the integrity of the product claims.	Y
<b>5.4 Product Packaging</b>		
The packaging and supplier approval is controlled at VION Food central office. The central system is a part of the multi-site ISO 9001 approval. Primary packaging materials are appropriate for the intended use. Product packaging material is checked against visual standards of acceptability upon arrival at the site. There is a separated storage areas for primary packaging materials.		
Statement of Intent	Product packaging shall be appropriate for the intended use and shall be stored under conditions to minimise contamination and deterioration.	Y
5.4.1	When purchasing or specifying food contact packaging the supplier of packaging materials shall be made aware of any particular characteristics of the food (e.g. high fat content, pH or usage conditions such as microwaving) which may affect packaging suitability. Certificates of conformity or other evidence shall be available for product packaging to confirm it conforms to relevant food safety legislation and is suitable for its intended use.	Y
5.4.2	Where appropriate, packaging shall be stored away from raw materials and finished product. Any part-used packaging materials suitable for use shall be effectively protected from contamination and clearly identified before being returned to an appropriate storage area. Obsolete packaging shall be stored in a separate area and systems shall be in place to prevent accidental use.	Y
5.4.3	Product contact liners (or raw material/work-in-progress contact liners) purchased by the company shall be appropriately coloured and resistant to tearing to prevent accidental contamination.	Y



5.5		Product inspection and laboratory testing
<p>Livestock/pigs are controlled by a veterinarian during the arrival at the slaughter department and during the process in the clean slaughter line (control for diseases intestinal check).</p> <p>All analyses (hygienograms, microbiology, water, etc.) are subcontracted to an accredited laboratory operating in accordance with ISO 17025:</p> <p>A microbiological monitoring program 'procedure planning monstername 2013' and shelf life testing program 'Houdbaarheidsonderzoeken' (P-FOOD-10010 and P-NLFOOD-10165) are in place and were assessed.</p> <p>The frequency of monitoring depends on the risk:</p> <ul style="list-style-type: none"> <li>• Carcasses own production: daily microbiological analysis of TPC, entero's, Salmonella (process hygiene);</li> <li>• Deboned meat: 1 x / week microbiological analysis of TPC, entero's, Salmonella and Listeria;</li> <li>• Technical cuts, by-products and organs: 1 x / 2 weeks microbiological analysis of TPC, entero's, Salmonella and Listeria.</li> </ul> <p>Results of TPC and pathogens (every thousand carcass) are analysed and reported on a monthly basis (KPI reporting). Trend graphs are applied. Results are analysed at trends at a monthly base (Q report). Tests were assessed for raw materials and finished goods (Schouderknars analyse on carcass, 2014-05-19).</p>		
Statement of intent	The company shall undertake or subcontract inspection and analyses which are critical to confirm product safety, legality and quality, using appropriate procedures, facilities and standards.	Y
5.5.1		Product inspection and testing
5.5.1.1	There shall be a scheduled programme of testing covering products and the processing environment which may include microbiological, chemical, physical and organoleptic testing according to risk. The methods, frequency and specified limits shall be documented.	Y
5.5.1.2	Test and inspection results shall be recorded and reviewed regularly to identify trends. Appropriate actions shall be implemented promptly to address any unsatisfactory results or trends.	Y
5.5.1.3	The company shall ensure that a system of on-going shelf-life assessment is in place. This shall be based on risk and shall include microbiological and sensory analysis as well as relevant chemical factors such as pH and aw. Records and results from shelf life tests shall validate the shelf life period indicated on the product.	Y
5.5.2		Laboratory testing
5.5.2.1	Pathogen testing shall be subcontracted to an external laboratory or, where conducted internally, the laboratory facility shall be fully segregated from the manufacturing site and have operating procedures to prevent any risk of product contamination.	Y



5.5.2.2	<p>Where routine testing laboratories are present on a manufacturing site, they shall be located, designed and operated to eliminate potential risks to product safety. Controls shall be documented, implemented and shall include consideration of the following:</p> <ul style="list-style-type: none"> <li>• design and operation of drainage and ventilation systems</li> <li>• <b>access</b> and security of the facility</li> <li>• movement of laboratory personnel</li> <li>• protective clothing arrangements</li> <li>• processes for obtaining product samples</li> <li>• disposal of laboratory waste.</li> </ul>	Y
5.5.2.3	<p>Where the company undertakes or subcontracts analyses which are critical to product safety or legality, the laboratory or subcontractors shall have gained recognised laboratory accreditation or operate in accordance with the requirements and principles of ISO 17025. Documented justification shall be available where accredited methods are not undertaken.</p>	Y
5.5.2.4	<p>Procedures shall be in place to ensure reliability of laboratory results, other than those critical to safety and legality specified in 5.5.2.3. These shall include:</p> <ul style="list-style-type: none"> <li>• use of recognised test methods, where available</li> <li>• documented testing procedures</li> <li>• ensuring staff are suitably qualified and/or trained and competent to carry out the analysis required</li> <li>• use of a system to verify the accuracy of test results, e.g. ring or proficiency testing</li> <li>• use of appropriately calibrated and maintained equipment.</li> </ul>	Y
5.6	<b>Product release</b>	
<p>Products are released after the pre shipment controls, which are carried out by the expedition department. The verification of CCP controls is part of the pre shipment process. Verification procedure and checklists were assessed for 2014-05-20 (F-BXT-NL-10048)</p>		
Statement of Intent	The company shall ensure that finished product is not released unless all agreed procedures have been followed.	Y
5.6.1	Where products require positive release, procedures shall be in place to ensure that release does not occur until all release criteria have been completed and release authorised.	Y

## 6. Process Control

6.1	<b>Controls of operations</b>	
<p>Process conditions and methods are well monitored and re-validated when deemed necessary. In case of breakdown of critical equipment (e.g. cooling system) a system and procedure is in place for the proper handling of product. Verification of process and equipment takes place once a year. The results</p>		



are used and discussed as input in the yearly management review. QA monitors aspect of the controls that might affect food safety, legal and quality characteristics. The control of operations is partly at visual inspection during the process by operators and supervisors. Checks are made on the SSOP forms for process controls, such as temperatures.  
The cooling system is automated and registered real time.

Maintenance of the cooling equipment has the highest priority. Real-time temperature-recording equipment is linked to an automatic alarm system. Alarms are set and maintenance department is notified of any alarm. The system is tested regularly.

Packaging takes place in line with production planning and customer requirements. QC tests (product labelling, traceability code, shelf life, disclaimer, seal control) carried out in accordance with specifications.

<p><b>FUNDAMENTAL</b> Statement of Intent</p>	<p>The company shall operate to documented procedures and/or work instructions that ensure the production of consistently safe and legal product with the desired quality characteristics, in full compliance with the HACCP food safety plan.</p>	<p>Y</p>
<p>6.1.1</p>	<p>Documented process specifications and work instructions shall be available for the key processes in the production of products to ensure product safety, legality and quality. The specifications as appropriate shall include:</p> <ul style="list-style-type: none"> <li>• recipes – including identification of any allergens</li> <li>• mixing instructions, speed, time</li> <li>• equipment process settings</li> <li>• cooking times and temperatures</li> <li>• cooling times and temperatures</li> <li>• labelling instructions</li> <li>• coding and shelf life marking</li> <li>• any additional critical control points identified in the HACCP plan.</li> </ul>	<p>Y</p>
<p>6.1.2</p>	<p>Process monitoring, such as of temperature, time, pressure and chemical properties, shall be implemented, adequately controlled and recorded to ensure that product is produced within the required process specification.</p>	<p>Y</p>
<p>6.1.3</p>	<p>In circumstances where process parameters are controlled by in-line monitoring devices, these shall be linked to a suitable failure alert system that is routinely tested.</p>	<p>Y</p>
<p>6.1.4</p>	<p>Where variation in processing conditions may occur within equipment critical to the safety or quality of products, the processing characteristics shall be validated at a frequency based on risk and performance of equipment (e.g. heat distribution in retorts, ovens and processing vessels; temperature distribution in freezers and cold stores).</p>	<p>Y</p>
<p>6.1.5</p>	<p>In the case of equipment failure or deviation of the process from specification, procedures shall be in place to establish the safety status and quality of the product to determine the action to be taken.</p>	<p>Y</p>



6.1.6	Documented checks of the production line shall be carried out before commencing production and following changes of product. These shall ensure that lines have been suitably cleaned and are ready for production. Documented checks shall be carried out at product changes to ensure all products and packaging from the previous production have been removed from the line before changing to the next production.	Y
6.1.7	Documented procedures shall be in place to ensure that products are packed into the correct packaging and correctly labelled. These shall include checks at the start of packing, during the packaging run, following packaging changes and when changing batches of packaging materials, in order to ensure that correct packaging materials are used. The procedures shall also include verification of any code information or other printing carried out at the packing stage.	Y
6.2	<b>Quantity, weight, volume and number control</b>	
All products are sold by weight. Weighing scales are in place and subjected to calibration and maintenance programme.		
Statement of Intent	The company shall operate a quantity control system which conforms to legal requirements in the country where the product is sold and any additional industry sector codes or specified customer requirement.	Y
6.2.1	The frequency and methodology of quantity checking shall meet the requirements of appropriate legislation governing quantity verification, and records of checks shall be maintained.	Y
6.2.2	Where the quantity of the product is not governed by legislative requirements (e.g. bulk quantity), the product must conform to customer requirements and records shall be maintained.	Y
6.3	<b>Calibration and control of measuring and monitoring devices</b>	
Critical measuring equipment are thermometers (CCP related), weighing scales and metal detection equipment. These are calibrated. Records were available. The equipment used to measure on CCP's is identified. List of measuring devices in place. Calibration due date on equipment. Seen calibration on metal detector done on 16-06-2014 (Next scheduled for end June 2015).		
Statement of Intent	The company shall be able to demonstrate that measuring and monitoring equipment is sufficiently accurate and reliable to provide confidence in measurement results.	Y
6.3.1	The company shall identify and control measuring equipment used to monitor CCPs, product safety and legality. This shall include as a minimum: <ul style="list-style-type: none"> <li>a documented list of equipment and its location</li> <li>an identification code and calibration due date</li> <li>prevention from adjustment by unauthorised staff</li> </ul>	Y



	<ul style="list-style-type: none"> <li>• protection from damage, deterioration or misuse.</li> </ul>	
6.3.2	<p>All identified measuring devices, including new equipment, shall be checked and where necessary adjusted:</p> <ul style="list-style-type: none"> <li>• at a predetermined frequency, based on risk assessment</li> <li>• to a defined method traceable to a recognised national or international Standard where possible.</li> </ul> <p>Results shall be documented. Equipment shall be readable and be of a suitable accuracy for the measurements it is required to perform.</p>	Y
6.3.3	Reference measuring equipment shall be calibrated and traceable to a recognised national or international Standard and records maintained.	Y
6.3.4	Procedures shall be in place to record actions to be taken when the prescribed measuring and monitoring devices are found not to be operating within specified limits. Where the safety or legality of products is based on equipment found to be inaccurate, action shall to be taken to ensure at-risk product is not offered for sale.	Y

## 7. Personnel

7.3 Training  
Raw material handling, preparation, processing, packing and storage areas

The HR department is responsible for archiving and monitoring training records. CCP trainings for CCP 1 to 8 was seen for several operators and workers (Training on CCP every 3 year). The hygiene training was assessed during audit, as well as animal welfare course for team leader slaughter dept and instructions for "opknappen" for team leader cutting dept.

<b>FUNDAMENTAL</b> Statement of Intent	The company shall ensure that all personnel performing work that affects product safety, legality and quality are demonstrably competent to carry out their activity, through training, work experience or qualification.	Y
7.1.1	All relevant personnel, including temporary staff and contractors, shall be appropriately trained prior to commencing work and adequately supervised throughout the working period.	Y
7.1.2	Where personnel are engaged in activities relating to critical control points, relevant training and competency assessment shall be in place.	Y
7.1.3	The company shall put in place documented programmes covering the training needs of relevant personnel. These shall include as a minimum:	Y



	<ul style="list-style-type: none"> <li>identifying the necessary competencies for specific roles</li> <li>providing training or other action to ensure staff have the necessary competencies</li> <li>reviewing the effectiveness of training</li> <li>the delivery of training in the appropriate language of trainees.</li> </ul>	
7.1.4	<p>Records of all training shall be available. This shall include as a minimum:</p> <ul style="list-style-type: none"> <li>the name of the trainee and confirmation of attendance</li> <li>the date and duration of the training</li> <li>the title or course contents, as appropriate</li> <li>the training provider.</li> </ul> <p>Where training is undertaken by agencies on behalf of the company, records of the training shall be available.</p>	Y
7.1.5	The company shall routinely review the competencies of its staff. As appropriate, it shall provide relevant training. This may be in the form of training, refresher training, coaching, mentoring or on-the-job experience.	Y
7.2	<p>Personal hygiene Raw material handling, preparation, processing, packing and storage areas</p> <p>The standards for personal hygiene are documented in the QMS as P-FOOD-10017. The document is covering the requirements of the BRC 6 standard. The wearing of any jewellery isn't allowed. Effectiveness of the hygiene procedures for personnel is part of the SSOP systematic. A sample of each batch metal detectable plasters is demonstrable tested; records could be shown.</p>	
Statement of Intent	The company's personal hygiene standards shall be appropriate to the products produced, documented, and adopted by all personnel, including agency staff, contractors and visitors to the production facility.	Y
7.2.1	<p>The requirements for personal hygiene shall be documented and communicated to all personnel. This shall include as a minimum the following requirements:</p> <ul style="list-style-type: none"> <li>Watches shall not be worn.</li> <li>Jewellery shall not be worn, with the exception of a plain wedding ring or wedding wristband.</li> <li>Rings and studs in exposed parts of the body, such as ears, noses, tongues and eyebrows, shall not be worn.</li> <li>Fingernails shall be kept short, clean and unvarnished. False fingernails shall not be permitted.</li> <li>Excessive perfume or aftershave shall not be worn.</li> </ul> <p>Compliance with the requirements shall be checked routinely.</p>	Y
7.2.2	Hand cleaning shall be performed on entry to the production areas and at a frequency that is appropriate to minimise the risk of product contamination.	Y



7.2.3	All cuts and grazes on exposed skin shall be covered by an appropriately coloured plaster that is different from the product colour (preferably blue) and containing a metal detectable strip. These shall be company issued and monitored. Where appropriate, in addition to the plaster, a glove shall be worn.	Y
7.2.4	Where metal detection equipment is used, a sample from each batch of plasters shall be successfully tested through the equipment and records shall be kept.	Y
7.2.5	Processes and written instructions for staff shall be in place to control the use and storage of personal medicines, so as to minimise the risk of product contamination.	Y
<b>7.3 Medical screening</b>		
The medical screening is part of the intake of new employees and part of the instructions to visitors. Assessed for several workers, among which temporary workers. (Review every 5 year). The site makes all visitors, new starters and contractors aware of the need to report infectious disease during the intake by the porter before entering the site. In case of a disease the company is consulting a specialised company doctor. Persons who are suffering from relevant infectious diseases are not allowed to enter the production facilities.		
Statement of Intent	The company shall ensure that procedures are in place to ensure that employees, agency staff, contractors or visitors are not a source of transmission of food-borne diseases to products.	Y
7.3.1	The company shall have a procedure which enables notification by employees, including temporary employees, of any relevant infection, disease or condition with which they may have been in contact or be suffering from.	Y
7.3.2	Where there may be a risk to product safety, visitors and contractors shall be required to complete a health questionnaire or otherwise confirm that they are not suffering from a condition which may put product safety at risk, prior to entering the raw material, preparation, processing, packing and storage areas.	Y
7.3.3	There shall be documented procedures for employees, contractors and visitors, relating to action to be taken where they may be suffering from or have been in contact with an infectious disease. Expert medical advice shall be sought where required.	Y
<b>7.4 Protective clothing Employees or visitors to production areas</b>		
Protective company clothing is facilitated to all staff, temporary workers and visitors and changed daily. Workers are divided per rank and agency by different colour hair nets. The standards for personal hygiene, dress code, medicines, jewellery and medical screening have been defined (P-FOOD-10017). These hygiene rules are effectively enforced and daily inspected as a part of the SSOP control.		





<p>Protective clothes are provided in sufficient numbers. The laundering of protective clothing is outsourced to a contracted and specialised laundry The wearing of sleeves, aprons and work coats isn't allowed during eating and smoking. Disposable hair nets are in use; beard snoods are in use. Cleaning facilities are provided.</p>		
Statement of Intent	Suitable company-issued protective clothing shall be worn by employees, contractors or visitors working in or entering production areas.	Y
7.4.1	The company shall document and communicate to all employees, contractors or visitors the rules regarding the wearing of protective clothing in specified work areas (e.g. high-care or low-risk areas). This shall also include policies relating to the wearing of protective clothing away from the production environment (e.g. removal before entering toilets, use of canteen and smoking areas).	Y
7.4.2	Protective clothing shall be available that: <ul style="list-style-type: none"> <li>is provided in sufficient numbers for each employee</li> <li>is of suitable design to prevent contamination of the product (as a minimum containing no external pockets above the waist or sewn on buttons)</li> <li>fully contains all scalp hair to prevent product contamination</li> <li>includes snoods for beards and moustaches where required to prevent product contamination.</li> </ul>	Y
7.4.3	Laundering of protective clothing shall take place by an approved contracted or in-house laundry using defined and verified criteria to validate the effectiveness of the laundering process. Washing of workwear by the employee is exceptional but shall be acceptable where the protective clothing is to protect the employee from the products handled and the clothing is worn in enclosed product or low-risk areas only.	Y
7.4.4	Where protective clothing for <b>high-care or high-risk areas</b> is provided by a contracted laundry, this shall be audited either directly or by a third party, or should have a relevant certification. The laundry must operate procedures which ensure: <ul style="list-style-type: none"> <li>effective cleaning of the protective clothing</li> <li>clothes are commercially sterile following the washing and drying process</li> <li>adequate segregation between dirty and cleaned clothes</li> <li>cleaned clothes are protected from contamination until delivered to the site, e.g. by the use of covers or bags.</li> </ul>	N.A.
7.4.5	If gloves are used, they shall be replaced regularly. Where appropriate, gloves shall be suitable for food use, of a disposable type, of a distinctive colour (blue where possible), be intact and not shed loose fibres.	Y
7.4.6	Where items of personal protective clothing that are not suitable for laundering are provided (such as chain mail, gloves and aprons), these shall be cleaned and sanitised at a frequency based on risk.	Y

