



# Egg Standards of Australia for Rearing and Layer Farms November 2019

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The requirements of Egg Standards of Australia, called elements, are grouped into two sections – Management and Production.

Each element describes the outcomes required, the practices needed to ensure compliance and the records that may be required to demonstrate compliance. Further guidance and references to resources are outlined in the ESA Interpretation Guideline.

### **Participation Levels of Egg Standards of Australia**

Participation in ESA is voluntary and application for certification is open to all egg farmers. Certification to the Standard, however, will only be granted to egg farmers that meet the relevant requirements as set out in the ESA Standard and ESA Scheme Rules.

Each element is classified as Level 1, Level 2 or Level 3, defining the three levels of participation in ESA:

Level	Requirement	Description
Level 1	Compliance with Level 1 elements only.	Entry level participation recommended for egg farmers new to the egg industry and to quality assurance systems.
Level 2	Compliance with all Level 1 and Level 2 elements required.	Intermediate level participation recommended for egg farmers with a more developed compliance system and record keeping, designed to meet the requirements of regulators.
Level 3	Compliance with all Level 1, Level 2 and Level 3 elements required.	Advanced level participation for egg farmers with a fully developed compliance system and record keeping in accordance with the requirements of major retail customers.

For more information, visit the Australian Eggs website [www.australianeggs.org.au](http://www.australianeggs.org.au).

# Management

Code Element		Compliance Criteria	Records
<b>M1 Scope</b>			
<b>M1.1 LEVEL 1</b>	Define the business scope and the scope of certification to ESA.	<ol style="list-style-type: none"> <li>1. The scope of certification is defined by the business owner or appropriate senior manager.</li> <li>2. All business enterprises undertaken on the property are recorded.</li> <li>3. Flow charts are completed to document the on-farm activities for which certification to ESA is required.</li> </ol>	Scope Flowchart
<b>M1.2 LEVEL 1</b>	Document the business commitment to ESA.	<ol style="list-style-type: none"> <li>1. The owner or appropriate senior manager signs a commitment statement detailing the business commitment to support and comply with the ESA Program, Rules and all relevant legislative requirements.</li> <li>2. The commitment statement is communicated to all workers and is displayed at the farm.</li> <li>3. The commitment statement is in addition to an obligation on the business to comply with all relevant legislative requirements.</li> </ol>	Commitment Statement
<b>M1.3 LEVEL 1</b>	Define the business organisational structure.	<ol style="list-style-type: none"> <li>1. The organisation structure of the business is documented and includes: <ul style="list-style-type: none"> <li>• workers responsible for the management of compliance with any aspect of ESA</li> <li>• reporting relationships of all workers whose roles may affect compliance with any aspect of ESA.</li> </ul> </li> <li>2. The business appoints a management representative(s) who is: <ul style="list-style-type: none"> <li>• responsible for the implementation of ESA requirements</li> <li>• demonstrates an awareness of relevant legislative requirements and Codes of Practice and;</li> <li>• available at audit.</li> </ul> </li> </ol>	Organisational Chart
<b>M1.4 LEVEL 1</b>	Provide evidence of registration/licensing for the business.	<ol style="list-style-type: none"> <li>1. A copy of regulatory registrations and/or licenses are maintained and current.</li> </ol>	Registration/Licence

Code Element		Compliance Criteria	Records
<b>M2 Documentation</b>			
<b>M2.1 LEVEL 1</b>	Verify compliance with ESA through relevant documents.	<ol style="list-style-type: none"> <li>1. Legible and current work instructions (WI), standard operating procedures (SOPs) or alternative documentation provide instruction and detail to support the key activities occurring on the farm.</li> <li>2. All records shall be genuine and any amendments clearly marked. As documents and records change, out-of-date versions are replaced.</li> </ol>	Work Instructions, Standard Operating Procedures
<b>M2.2 LEVEL 1</b>	Legible records to verify compliance with ESA are kept.	<ol style="list-style-type: none"> <li>1. Daily records for each shed and/or range are maintained and include at a minimum: <ol style="list-style-type: none"> <li>a. unusual bird condition and behaviour</li> <li>b. the number of sick and dead birds removed</li> <li>c. feed availability checks</li> <li>d. water availability checks</li> <li>e. shed and storage temperatures</li> <li>f. shed environment, (i.e. dust levels)</li> <li>g. litter condition (if applicable)</li> <li>h. opening and closing of pop hole times (if applicable)</li> <li>i. periods of bird lock-ins (if applicable) and reason for the lock-in</li> <li>j. egg collection</li> <li>k. any treatments/medications administered that day</li> <li>l. equipment inspections as per schedule</li> <li>m. observations of pest and vermin activity</li> <li>n. any corrective actions requests (CARs)</li> </ol> </li> <li>2. All records relating to the previous two years of production (or longer if required by legislation or customers) are available on request.</li> </ol>	Shed records
<b>M2.3 LEVEL 1</b>	Legible records to verify ammonia monitoring are kept	<ol style="list-style-type: none"> <li>1. Frequency of ammonia monitoring shall be determined by a documented risk assessment.</li> <li>2. The risk assessment is revised at least annually or when farm practices change.</li> </ol>	Ammonia monitoring risk assessment

Code Element		Compliance Criteria	Records
		3. Records for each shed documenting ammonia levels are maintained (commensurate with the ammonia monitoring risk assessment and including the time the test was conducted).	
<b>M2.4 LEVEL 3</b>	Legible records to verify daily ammonia monitoring in free range and barn systems are kept.	1. In free range and barn systems, daily records for each shed shall also document ammonia levels (including the time the test was conducted).	Shed records/Ammonia monitoring records
<b>M2.5 LEVEL 1</b>	If producing and/or selling organic eggs, current third party certification is evident.	1. A copy of the business's current third-party certificate for organic egg production, granted by a Certification Body accredited for organic certification, is available for inspection.	Certificate
<b>M3 Training</b>			
<b>M3.1 LEVEL 1</b>	Training needs of the business are met.	<ol style="list-style-type: none"> <li>1. A management representative(s) is responsible for coordinating the training needs of the business.</li> <li>2. A review of training is conducted at least annually or when tasks and/or workers change.</li> </ol>	
<b>M3.2 LEVEL 1</b>	Train all workers who complete tasks relevant to ESA.	<ol style="list-style-type: none"> <li>1. All workers (including contractors) shall undergo induction training which includes biosecurity training in accordance with the site biosecurity management plan</li> <li>2. Additional training is provided for all workers who complete tasks relevant to ESA requirements. All workers in contact with the birds shall receive job specific training in areas including but not limited to: <ul style="list-style-type: none"> <li>• site, shed and range entry procedures</li> <li>• animal welfare</li> <li>• poultry management/husbandry and handling</li> <li>• bird rearing and training</li> <li>• euthanasia or culling of birds</li> <li>• removal and disposal of dead and sick birds</li> <li>• personal hygiene practices</li> <li>• cleaning and sanitation</li> <li>• egg collection and handling</li> <li>• biosecurity and environmental security</li> <li>• recognition of diseases (depending on their role and responsibility)</li> </ul> </li> </ol>	

Code Element	Compliance Criteria	Records
<b>M3.3</b> <b>LEVEL 1</b>	Training records are kept.  3. Training is provided in the relevant language for workers, or pictorially.  1. A record of internal and external training is kept and includes: <ul style="list-style-type: none"> <li>• Name and signature of trainee</li> <li>• Name of trainer or training provider</li> <li>• Topic of training (includes refresher training)</li> <li>• Date of training and expiry date (where applicable)</li> <li>• Competency required and/or achieved.</li> </ul>	Training records

Code Element		Compliance Criteria	Records
<b>M4 Internal checks, audits and corrective action</b>			
<b>M4.1 LEVEL 1</b>	Conduct internal audits to verify ongoing compliance with ESA.	<ol style="list-style-type: none"> <li>1. An internal audit is conducted at least annually, or wherever significant changes occur in procedures, to review compliance to all relevant sections of ESA. Records of internal audit shall be maintained.</li> <li>2. Internal audits are conducted by competent workers, and where possible, are independent of the practices being assessed.</li> </ol>	Internal audit report
<b>M4.2 LEVEL 1</b>	Complete corrective actions for any non-compliance.	<ol style="list-style-type: none"> <li>1. A Corrective Action Request (CAR) is completed when the requirements of ESA, certification rules or legislation is not being met, as identified by: <ul style="list-style-type: none"> <li>• routine activities</li> <li>• internal audits</li> <li>• external audits</li> <li>• a valid complaint received from a neighbor, customer or regulatory authority.</li> </ul> </li> <li>2. A Corrective Action Request (CAR) shall include: <ul style="list-style-type: none"> <li>• description of the problem</li> <li>• cause of the problem</li> <li>• whether or not the problem has occurred before</li> <li>• short term fix (action taken to fix the problem)</li> <li>• long term fix (action taken to prevent the problem recurring)</li> <li>• confirmation that short term and long-term actions are completed and effective</li> <li>• name and signature of person completing the review</li> <li>• date of the review.</li> </ul> </li> <li>3. Re-occurrences of non-compliance are reviewed by the owner or appropriate senior manager.</li> </ol>	Corrective action record



Code Element		Compliance Criteria	Records
<b>M4.3 LEVEL 1</b>	Findings of external audits of ESA are reviewed and managed.	1. Findings of external audits are maintained, and any corrective actions raised addressed and documented. Records of internal audit shall be maintained.	External audit report
<b>M4.4 LEVEL 1</b>	Complaints are recorded, reviewed and managed.	<ol style="list-style-type: none"> <li>1. Complaints received relating to either product (eggs), the egg production site or general operations are recorded by competent workers in a complaints log or equivalent system.</li> <li>2. An investigation of possible causes and resolution of complaints (including corrective actions) is undertaken by competent workers in a timely manner.</li> <li>3. A record is kept detailing results of investigation and corrective and preventive actions taken to minimise re-occurrence.</li> </ol>	Complaints log
<b>M4.5 LEVEL 1</b>	Where an infectious disease outbreak or a food safety issue has arisen, evidence of responses and actions taken shall be kept.	<ol style="list-style-type: none"> <li>1. Where an infectious disease outbreak or food safety issue has occurred, farm practices are reviewed, possible causes identified and corrective action taken immediately.</li> <li>2. A record is kept detailing the results of investigations and, corrective and preventive actions taken to minimise re-occurrence.</li> </ol>	
<b>M5 Suppliers</b>			
<b>M5.1 LEVEL 1</b>	Identify and manage materials and services.	<ol style="list-style-type: none"> <li>1. Suppliers of materials and services that may introduce risk are identified. A register or list of supplier names, contact details and materials or services provided is kept and reviewed annually. <ul style="list-style-type: none"> <li>• Materials include feed, chemicals, livestock and equipment.</li> <li>• Services include transport, pest control services.</li> </ul> </li> <li>2. Suppliers of materials and services shall comply with applicable requirements of ESA.</li> <li>3. Current specifications and/or Safety Data Sheets (SDSs) are available for all feed and chemicals supplied or used on site.</li> <li>4. All SDSs are current and updated at least every 5 years.</li> </ol>	Supplier register
<b>M5.2 LEVEL 1</b>	Manage bought-in eggs.	<ol style="list-style-type: none"> <li>1. Suppliers of bought in eggs shall provide evidence that eggs have been produced under certification to ESA (or an equivalent program recognised by Australian Eggs).</li> <li>2. Suppliers of bought in eggs shall provide evidence that eggs have been produced under the specific production methods labelled for sale.</li> </ol>	

Code Element		Compliance Criteria	Records
<b>M6 Customer &amp; stakeholder requirements</b>			
<b>M6.1 LEVEL 1</b>	Comply with customer and/or stakeholder requirements and specifications.	<ol style="list-style-type: none"> <li>1. Specific customer and/or stakeholder requirements are documented.</li> <li>2. Current copies of relevant customer requirements and specifications are held (either hard copy or soft copy) and made available to relevant workers.</li> </ol>	Product specifications
<b>M6.2 LEVEL 1</b>	Manage non-conformances.	<ol style="list-style-type: none"> <li>1. If customer and/or stakeholder requirements are not met, an agreed course of action is implemented and recorded.</li> </ol>	
<b>M7 Site security and control</b>			
<b>M7.1 LEVEL 1</b>	A Biosecurity Management Plan is evident.	<ol style="list-style-type: none"> <li>1. A documented Biosecurity Management Plan is in place as per National Farm Biosecurity Technical Manual for Egg Production (April 2015).</li> <li>2. Relevant management personnel shall have adequate knowledge and understanding of actions required.</li> <li>3. Site biosecurity is managed by an appointed biosecurity coordinator</li> </ol>	Biosecurity Management Plan
<b>M7.2 LEVEL 1</b>	All workers shall be competent in biosecurity controls.	<ol style="list-style-type: none"> <li>1. All workers shall sign a declaration that they have been trained, understand and agree to comply with biosecurity controls. A record is kept.</li> </ol>	Biosecurity declarations
<b>M7.3 LEVEL 1</b>	All visitors and contractors shall be made aware of biosecurity requirements <u>before</u> and upon arrival to the site.	<ol style="list-style-type: none"> <li>1. The company biosecurity procedures are available to visitors both <u>before</u> and upon arrival.</li> <li>2. Visitors shall comply with biosecurity procedures and are not permitted to enter bird ranges or egg production areas without reading and agreeing to comply with biosecurity requirements. A record is kept.</li> </ol>	
<b>M7.4 LEVEL 1</b>	A site visitor log is available and maintained.	<ol style="list-style-type: none"> <li>1. A site visitor log (which can exclude service and feed delivery vehicles if recorded elsewhere) is maintained for all visitors and contractors to prevent any entry of unauthorised personnel or vehicles. A record is kept and includes: <ol style="list-style-type: none"> <li>a. date</li> <li>b. name and business</li> <li>c. poultry, bird, pigs and/or grading floor or egg packing facility contact in last 48 hours (domestic)</li> <li>d. recent food-borne illness (within the last 48hrs)</li> <li>e. recent overseas travel (within the last 5 days)</li> <li>f. reason for visit/who visiting</li> <li>g. time in/time out</li> </ol> </li> </ol>	Visitor log

Code Element	Compliance Criteria	Records
	<ul style="list-style-type: none"> <li>h. vehicle registration number (if applicable)</li> <li>i. name and signature of visitor</li> <li>j. declaration that visitor will comply with site biosecurity procedures</li> </ul> <p>2. Visitors entering bird or egg handling areas shall be accompanied by an authorised worker representative at all times.</p>	
<b>M7.5</b> <b>LEVEL 1</b>	<p>Access to the site is controlled.</p> <p>1. Access to the site is controlled in accordance with the Biosecurity Management Plan.</p> <ul style="list-style-type: none"> <li>• Visitors entering low risk farm areas shall comply with bio-security requirements upon entry to and exit from the farm site.</li> <li>• Workers and visitors entering high risk areas, such as production sheds, shall comply with biosecurity requirements and are provided with protective clothing where required.</li> </ul>	
<b>M7.6</b> <b>LEVEL 1</b>	<p>Entry into sheds/bird housing areas shall include biosecurity controls.</p> <p>1. At all entrances to sheds/ bird housing areas there is soap and water or disinfectant for hand washing or sanitation provided.</p> <p>2. At all entrances to sheds/ bird housing areas one of the following controls shall be in place:</p> <ul style="list-style-type: none"> <li>a. A footbath containing disinfectant prepared in accordance with manufacturer’s instructions and a shoe scraping device to remove organic matter from shoes, or;</li> <li>b. A sufficient number of ‘shed boots’ that are specific to the particular shed or shed and range area and are not removed from their designated area. Shed boots are to be maintained in a clean condition.</li> </ul>	
<b>M7.7</b> <b>LEVEL 1</b>	<p>Annual Monitoring for Salmonella Enteritidis (SE) is carried out.</p> <p>1. Each site shall work with their vet to develop an annual monitoring program for SE unless they are a part of the NSEMAP.</p> <p>2. There shall be evidence of annual SE testing having been carried out in accordance with the monitoring program.</p>	

# Production

Code Element		Compliance Criteria	Records
<b>P1 Site &amp; shed design and set up</b>			
<b>P1.1 Site &amp; shed design and set up – general</b>			
<b>P1.1.1 LEVEL 1</b>	Identify property areas and infrastructure on a property map.	<ol style="list-style-type: none"> <li>1. A property map is documented and maintained. The map identifies: <ul style="list-style-type: none"> <li>• farm boundaries</li> <li>• buildings</li> <li>• silos (if applicable)</li> <li>• roads</li> <li>• water sources (bores, dams etc.)</li> <li>• water storage locations (if applicable)</li> </ul> </li> <li>2. If free range production is occurring, the map also identifies: <ul style="list-style-type: none"> <li>• boundary dimensions per range</li> <li>• open area dimensions per range</li> <li>• shaded area per range</li> <li>• rotation/unavailable range area dimensions per range (if applicable)</li> </ul> </li> </ol>	Farm map
<b>P1.1.2 LEVEL 1</b>	Document a detailed shed map or dimension plan for each shed.	<ol style="list-style-type: none"> <li>1. A detailed shed map or dimension plan is documented and maintained.</li> <li>2. Shed maps shall show all elements as listed below: <ul style="list-style-type: none"> <li>• total shed dimensions</li> <li>• available floor space dimensions (if applicable)</li> <li>• feedlines/feed troughs</li> <li>• water lines</li> <li>• dust bathing/litter space/winter garden dimensions (if applicable)</li> <li>• perching location and dimensions (if applicable)</li> <li>• nest box location and dimensions (if applicable)</li> <li>• cage location and dimensions (if applicable)</li> <li>• pop hole locations and dimensions (if applicable)</li> <li>• shed ventilation mechanism</li> </ul> </li> </ol>	Shed map or plan

Code Element		Compliance Criteria	Records
<b>P1.1.3</b> <b>LEVEL 1</b>	Restrict access to egg laying sheds and designated free-range paddocks/areas.	<ol style="list-style-type: none"> <li>Where livestock (excluding guardian animals) are present in other areas of the property, they are prevented from entering ranges, laying sheds and egg storage areas.</li> <li>All animals are excluded from egg production, handling and storage areas.</li> </ol>	
<b>P1.1.4</b> <b>LEVEL 1</b>	Design, construct and maintain sheds and mobile hutches to provide a safe, suitable and hygienic environment for birds and egg production and to facilitate inspection.	<ol style="list-style-type: none"> <li>Sheds/hutches are designed, constructed and maintained so as to: <ul style="list-style-type: none"> <li>prevent rain access</li> <li>prevent leaking roofs</li> <li>prevent water pooling</li> <li>maintain comfortable temperatures for birds and workers</li> </ul> </li> <li>There are no obvious unsafe features (e.g. exposed wiring, sharp edges or projections) that are likely to cause injury to birds or staff.</li> <li>Surfaces within sheds or mobile hutches shall permit the effective removal of organic matter and allow for effective cleaning and disinfection.</li> </ol>	
<b>P1.1.5</b> <b>LEVEL 1</b>	Perimeter or individual range fences are in place.	<ol style="list-style-type: none"> <li>Perimeter and/or range fences are in place to prevent unauthorised access, predation and ensure birds are secure within the range.</li> <li>A parking area is provided outside of the production area for vehicles entering the site but not the production area</li> <li>A designated vehicle washing space is provided outside the production area for vehicles authorised to access the production area which contains appropriate cleaning and disinfection equipment</li> </ol>	
<b>P1.1.6</b> <b>LEVEL 1</b>	Design, construct and maintain buildings to minimise any risk of fire or attraction/harbourage for pests.	<ol style="list-style-type: none"> <li>Electrical boxes and electrical motors are enclosed and protected.</li> <li>Firefighting equipment and/or fire extinguishers are accessible and well maintained.</li> <li>Buildings and immediate surrounds are designed, constructed and suitably maintained to minimise pest harbourage.</li> </ol>	
<b>P1.1.7</b> <b>LEVEL 1</b>	Construct and maintain egg belts and nest pads.	<ol style="list-style-type: none"> <li>Egg belts and nest pads in automatic and manual nest box systems are made of appropriate material, maintained in a clean state and regularly serviced to minimise contamination of eggs.</li> </ol>	

	Code Element	Compliance Criteria	Records
<b>P1.1.8 LEVEL 1</b>	Design, construct and maintain ancillary rooms to be fit for purpose.	1. Ancillary rooms (e.g. cool rooms, grading rooms, feed stores, egg storage rooms, changing rooms, break rooms, toilets etc.) are of sound structure with appropriately sealed doors and windows.	
<b>P1.1.9 LEVEL 2</b>	Design, construct and maintain shed flooring to be fit for purpose.	1. Shed flooring is designed, constructed and maintained to avoid distress or injury to the birds. 2. Gaps in floor surfaces/slats are minimised to prevent issues to bird health and welfare.	
<b>P1.1.10 LEVEL 1</b>	Design, construct and maintain manure pits to manage the manure produced by each flock of birds.	1. Manure pits are designed, constructed and maintained to adequately accommodate the manure produced by a flock of birds, unless belts or scrapers are incorporated into the system. 2. Manure belts and scrapers are designed, constructed and maintained to operate effectively, and to facilitate inspection, cleaning and repair.	
<b>P1.1.11 LEVEL 3</b>	Design, construct and maintain manure belts to manage the manure produced by each flock of birds.	1. All tiered systems shall have manure belts. 2. Manure belts are designed, constructed and maintained to adequately accommodate the manure produced by a flock of birds from contaminating birds and eggs at the lower tiers. 3. Manure belts and scrapers are designed, constructed and maintained to operate effectively, and to facilitate inspection, cleaning and repair.	
<b>P1.1.12 LEVEL 2</b>	Manage shed air quality to provide a comfortable environment for birds and staff.	1. Appropriate air quality is provided in consideration of: <ul style="list-style-type: none"> <li>• dust levels</li> <li>• ammonia levels</li> <li>• air movement/circulation.</li> </ul> 2. Where used, automated alarm systems (ventilation, heating and cooling) shall: <ul style="list-style-type: none"> <li>• include a battery back-up system that ensures the alarm operates independently of the main power supply</li> <li>• are operational both inside and outside of normal business hours</li> <li>• trigger corrective actions when breaches occur.</li> </ul> 3. Ammonia levels shall not exceed 25 ppm. 4. Ammonia levels are monitored to demonstrate compliance. Records are kept detailing:	

Code Element		Compliance Criteria	Records
		<ul style="list-style-type: none"> <li>the shed number/ID</li> <li>the date</li> <li>the time that the test was conducted</li> <li>the level of ammonia detected.</li> </ul>	
<b>P1.1.13</b> <b>LEVEL 2</b>	Manage shed temperature to provide a comfortable environment for birds and staff.	<ol style="list-style-type: none"> <li>Air temperature is controlled as per the Model Code of Practice and should aim to prevent ambient temperature inside the sheds at bird level exceeding 33°C.</li> <li>If internal shed temperatures routinely exceed 33°C and cooling systems regularly fail to reduce the temperature, the cooling systems are reviewed and modified as required.</li> </ol>	
<b>P1.1.14</b> <b>LEVEL 1</b>	Maintain shed temperature recording devices.	<ol style="list-style-type: none"> <li>Sensors for automated temperature recording devices and any fixed manual temperature monitoring devices (thermometers) are fit for purpose and: <ul style="list-style-type: none"> <li>located within the bird area to reflect average shed temperature</li> <li>inspected at least monthly</li> <li>cleaned monthly or as often as necessary to avoid build-up which may affect readings</li> <li>calibrated at least annually.</li> </ul> </li> </ol>	
<b>P1.1.15</b> <b>LEVEL 1</b>	Construct, locate and maintain feeding and watering equipment to allow easy access.	<ol style="list-style-type: none"> <li>Feeding and watering equipment is designed, constructed, located, operated and maintained to ensure that: <ul style="list-style-type: none"> <li>birds have easy access to feed and water to minimise aggressive competitive behaviour</li> <li>spillage of feed and water is minimised</li> <li>injury to the birds is avoided.</li> </ul> </li> </ol>	
<b>P1.1.16</b> <b>LEVEL 1</b>	Provide sufficient feeder and drinker space for birds.	<p>As per the Model Code of Practice, at a minimum:</p> <ol style="list-style-type: none"> <li>For feeders: <ul style="list-style-type: none"> <li>1 pan feeder per 100 birds, or</li> <li>2cm feed trough per bird for flat chain feeders (may be on both sides of the feeder if accessible by birds), or</li> <li>10cm of trough access per bird for cage systems.</li> </ul> </li> <li>For drinkers:</li> </ol>	

Code Element	Compliance Criteria	Records
	<ul style="list-style-type: none"> <li>• 1 nipple drinker per 20 birds, or</li> <li>• 1 48cm diameter bell drinker per 120 birds, or</li> <li>• 2 independent drinking points per cage for cage systems.</li> </ul>	
<b>P1.1.17</b> <b>LEVEL 1</b>	Construct and locate perches to avoid gross fouling of feeders and drinkers.	Where perches are provided: <ol style="list-style-type: none"> <li>1. Perches are located to minimize droppings falling directly into feed and water stations.</li> </ol>



Code Element		Compliance Criteria	Records																	
<b>P1.2 Site &amp; shed design and set up – free range</b>																				
<b>P1.2.1 LEVEL 1</b>	Manage internal production shed stocking density.	<p>1. At placement, internal stocking density in useable areas is no greater than:</p> <ul style="list-style-type: none"> <li>30kg/m<sup>2</sup>, as per Model Code of Practice table (below), OR</li> <li>no more than 12 birds per m<sup>2</sup> or as per customer requirements (whichever is lower).</li> </ul> <table border="1"> <thead> <tr> <th colspan="2">Class of Birds</th> <th>Bird density in useable area</th> </tr> </thead> <tbody> <tr> <td rowspan="3"><i>Rearing</i></td> <td>Layer pullets</td> <td>30 kg/m<sup>2</sup> at 16 weeks of age</td> </tr> <tr> <td>Layer breeders</td> <td>30 kg/m<sup>2</sup></td> </tr> <tr> <td>Meat chicken breeders</td> <td>30 kg/m<sup>2</sup></td> </tr> <tr> <td rowspan="3"><i>Adult birds</i></td> <td>Laying fowls</td> <td>30 kg/m<sup>2</sup></td> </tr> <tr> <td>Layer breeders</td> <td>30 kg/m<sup>2</sup></td> </tr> <tr> <td>Meat chicken breeders</td> <td>30 kg/m<sup>2</sup></td> </tr> </tbody> </table>	Class of Birds		Bird density in useable area	<i>Rearing</i>	Layer pullets	30 kg/m <sup>2</sup> at 16 weeks of age	Layer breeders	30 kg/m <sup>2</sup>	Meat chicken breeders	30 kg/m <sup>2</sup>	<i>Adult birds</i>	Laying fowls	30 kg/m <sup>2</sup>	Layer breeders	30 kg/m <sup>2</sup>	Meat chicken breeders	30 kg/m <sup>2</sup>	
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<b>P1.2.2 LEVEL 3</b>	Construct and locate perches to provide sufficient perching space for the flock of birds.	<p>1. At point of lay, in layer sheds, perches allow:</p> <ul style="list-style-type: none"> <li>at least 15cm perch space per bird unless a producer can demonstrate that this would obstruct movement of birds and people throughout the laying facility in which case no less than 7.5cm per bird is permitted</li> <li>at least 30cm horizontal distance between rungs</li> <li>no more than 1m between rungs</li> <li>at least 20cm between perch and wall.</li> </ul> <p>2. Slatted flooring is not considered as perching.</p>																		
<b>P1.2.3 LEVEL 1</b>	Manage nesting box stocking density.	<p>As per the Model Code of Practice, at a minimum:</p> <p>1. Stocking density for nest boxes is no more than 7 birds per nest and/or 1m<sup>2</sup> of nest box area per 120 hens.</p>																		
<b>P1.2.4 LEVEL 1</b>	Construct and maintain nest boxes to allow for egg collection and cleaning.	<p>1. Nest boxes are constructed to be easily accessible to birds and easily accessible for egg collection and cleaning.</p> <p>2. Sheds with multi-tier nest boxes provide ramps or alternate means of accessing the higher tiers without injury to birds.</p>																		

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<b>P1.2.5</b> <b>LEVEL 1</b>	Pop holes shall be located to allow birds' ease of entry and exit to the outdoor range.	<ol style="list-style-type: none"> <li>At a minimum, pop hole size and number meet the Model Code of Practice: <ul style="list-style-type: none"> <li>2 linear meters per 1000 birds is provided per shed</li> <li>size per opening is no less than 35cm high and 40cm wide.</li> </ul> </li> <li>Pop holes are distributed to allow for ease of bird access.</li> <li>Where a shed is divided into sections, each section has direct access to the range area.</li> </ol>	
<b>P1.2.6</b> <b>LEVEL 1</b>	Manage factors that may impede pop hole operation or access.	<ol style="list-style-type: none"> <li>The ground around pop holes is maintained to: <ul style="list-style-type: none"> <li>minimise muddy conditions</li> <li>minimise buildup of manure.</li> </ul> </li> <li>Range management activities are undertaken between flocks and a record kept.</li> </ol>	
<b>P1.2.7</b> <b>LEVEL 2</b>	Construct ramps to be fit for purpose.	<p>If ramps are used:</p> <ol style="list-style-type: none"> <li>All ramps are designed and constructed: <ul style="list-style-type: none"> <li>to provide suitable traction for birds</li> <li>to be equal to or wider than the pop hole opening.</li> </ul> </li> <li>Ramps of less than 2m length must not be at an angle greater than 60°.</li> <li>Ramps over 2m long shall have a slope of no more than 30°.</li> <li>Areas immediately outside pop holes/ramp ends have good drainage to clear surface water.</li> </ol>	
<b>P1.2.8</b> <b>LEVEL 1</b>	Manage outdoor range stocking density.	<ol style="list-style-type: none"> <li>The outdoor ranges are of a size to achieve a stocking density of 10,000 birds per hectare (1 bird per m<sup>2</sup>) on available land or as per customer requirements (whichever is lower).</li> </ol>	
<b>P1.2.9</b> <b>LEVEL 2</b>	Manage ranges to allow for regeneration of land/repair.	<ol style="list-style-type: none"> <li>A Range Management Plan is documented and implemented, including: <ul style="list-style-type: none"> <li>range cycling/rotation to ensure resting and recovery of ranges between production cycles. Where land is in repair and unavailable to birds, stocking density shall be calculated based on available land.</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>an alternate method of range repair providing it allows the range to substantially regenerate between flocks.</li> </ul> </li> <li>For production with 1500 birds or less per hectare, a Range Management Plan (rotation or regeneration) is not required.</li> <li>Ranges shall be assessed for maintenance needs and excessive build-up of</li> </ol>	

Code Element		Compliance Criteria	Records
		<ul style="list-style-type: none"> <li>accumulated manure at flock gathering points and action taken where required.</li> <li>4. Range repairs (where carried out) are documented.</li> </ul>	
<b>P1.2.10</b> <b>LEVEL 1</b>	Feed and water provided “in the range” for mobile hutches or for guardian animals shall not be visible from above.	<ul style="list-style-type: none"> <li>1. Feed and water stations for mobile hutches or guardian animals shall have lids/covers or be located under shelter.</li> </ul>	
<b>P1.2.11</b> <b>LEVEL 3</b>	Ranges shall comprise of areas/soil types that allow for birds to create natural dust baths.	<ul style="list-style-type: none"> <li>1. Ranges comprise of a reasonable area of un-compacted soil to allow birds to dust bathe in dry weather or when weather conditions permit.</li> <li>2. Ranges cannot be composed entirely of rock.</li> </ul>	
<b>P1.2.12</b> <b>LEVEL 1</b>	Protect birds from sun and aerial predators.	<ul style="list-style-type: none"> <li>1. Overhead shade and shelter is provided by either natural and/or artificial means, to provide protection from the sun and aerial predators.</li> <li>2. Shade/shelter is situated to be readily accessible to birds and encourage movement throughout the entire range.</li> </ul>	
<b>P1.2.13</b> <b>LEVEL 3</b>	Protect birds from sun and aerial predators.	<ul style="list-style-type: none"> <li>1. Shade/shelter on the range shall provide cover for at least 25% of the flock @ 15 birds per m<sup>2</sup> at midday in high summer.</li> </ul>	
<b>P1.2.14</b> <b>LEVEL 2</b>	Construct, locate and maintain range fences to ensure birds are secure within the range and minimize predation.	<ul style="list-style-type: none"> <li>1. Range boundaries are well defined, away from areas of open water and fully fenced.</li> <li>2. Range fences are routinely inspected and any possible escape routes or entry points promptly repaired.</li> <li>3. Records of fence checks and repairs are kept.</li> </ul>	
<b>P1.2.15</b> <b>LEVEL 3</b>	Range fences shall ensure segregation between flocks.	<ul style="list-style-type: none"> <li>1. There is secure fencing between different ranges to ensure segregation between ranges and so that flocks do not mingle.</li> <li>2. Fencing is located and constructed to ensure every reasonable effort to provide protection from predators and livestock.</li> </ul>	
<b>P1.2.16</b> <b>LEVEL 2</b>	Range areas are maintained.	<ul style="list-style-type: none"> <li>1. Free range areas are maintained and overgrowth controlled to reduce the presence of wild waterfowl and other bird species.</li> <li>2. Farm machinery, household or farm waste and spent litter material is not stored on range.</li> </ul>	

Code Element		Compliance Criteria	Records
		3. Ranges shall be assessed for maintenance needs and excessive build-up of accumulated manure at flock gathering points and action taken where required.	
<b>P1.2.17 LEVEL 1</b>	Range areas shall not allow bird access to domestic septic tank soak ways.	1. Where domestic septic tank soak ways are sited on range areas, they shall be fenced off and not accessible to egg production birds.	

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<b>P1.3 Site &amp; shed design and set up – barn laid</b>																				
<b>P1.3.1 LEVEL 1</b>	Manage internal production shed stocking density.	<p>1. At placement, internal stocking density in useable areas is no greater than:</p> <ul style="list-style-type: none"> <li>30kg/m<sup>2</sup>, as per Model Code of Practice table (below)</li> <li>OR</li> <li>no more than 12 birds per m<sup>2</sup> or as per customer requirements (whichever is lower).</li> </ul> <table border="1"> <thead> <tr> <th colspan="2">Class of Birds</th> <th>Bird density in useable area</th> </tr> </thead> <tbody> <tr> <td rowspan="3"><i>Rearing</i></td> <td>Layer pullets</td> <td>30 kg/m<sup>2</sup> at 16 weeks of age</td> </tr> <tr> <td>Layer breeders</td> <td>30 kg/m<sup>2</sup></td> </tr> <tr> <td>Meat chicken breeders</td> <td>30 kg/m<sup>2</sup></td> </tr> <tr> <td rowspan="3"><i>Adult birds</i></td> <td>Laying fowls</td> <td>30 kg/m<sup>2</sup></td> </tr> <tr> <td>Layer breeders</td> <td>30 kg/m<sup>2</sup></td> </tr> <tr> <td>Meat chicken breeders</td> <td>30 kg/m<sup>2</sup></td> </tr> </tbody> </table>	Class of Birds		Bird density in useable area	<i>Rearing</i>	Layer pullets	30 kg/m <sup>2</sup> at 16 weeks of age	Layer breeders	30 kg/m <sup>2</sup>	Meat chicken breeders	30 kg/m <sup>2</sup>	<i>Adult birds</i>	Laying fowls	30 kg/m <sup>2</sup>	Layer breeders	30 kg/m <sup>2</sup>	Meat chicken breeders	30 kg/m <sup>2</sup>	
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<b>P1.3.2 LEVEL 3</b>	Construct and locate perches to provide sufficient perching space for the flock of birds.	<p>1. At point of lay, in layer sheds, perches shall provide:</p> <ul style="list-style-type: none"> <li>at least 15cm perch space per bird unless a producer can demonstrate that this would obstruct movement of birds and people throughout the laying facility in which case no less than 7.5cm perch space per bird is permitted</li> <li>at least 30cm horizontal distance between rungs</li> <li>no more than 1m between rungs</li> <li>at least 20cm between perch and wall.</li> </ul> <p>2. Slatted flooring is not considered as perching.</p>																		
<b>P1.3.3 LEVEL 1</b>	Manage nesting boxes stocking density.	<p>As per the Model Code of Practice, at a minimum:</p> <p>1. Stocking density for nest boxes is no more than 7 birds per nest and/or 1m<sup>2</sup> of nest box area per 120 hens.</p>																		
<b>P1.3.4 LEVEL 1</b>	Construct and maintain nest boxes to allow for egg collection and cleaning.	<p>1. Nest boxes are constructed to be easily accessible to birds and easily accessible for egg collection and cleaning.</p>																		

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- Sheds with multi-tier nest boxes provide ramps or alternate means of accessing the higher tiers without injury to birds.

**P1.4 Site & shed design and set up – cage**

<b>P1.4.1</b> <b>LEVEL 1</b>	Manage cage production stocking density.	1. Stocking densities for cages complies with the Model Code of Practice (table below) or specific State legislation (whichever is lower):																		
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<b>P1.4.2</b> <b>LEVEL 1</b>	Construct and maintain cages.	As per the Model Code of Practice or specific State legislation:	
		<ol style="list-style-type: none"> <li>Birds are able to stand at normal height in cages.</li> <li>Cages are at least 40cm high over 65% of the cage area and no less than 35cm at any point (or meet State legislation requirements).</li> <li>The design and size of cage openings is such that birds can be placed in them and removed from them without causing injury or unnecessary suffering.</li> <li>Cages have doors the full height and width of the cage or open to a width of 50cm (or meet State legislative requirements).</li> <li>The floors of the cages adequately support the forward pointing toe of each foot and the slope of the floor shall be less than 8°.</li> <li>The distance between the widest spaced cage floor support wires is not greater than 5.1cm.</li> </ol>	

Code Element		Compliance Criteria	Records
		7. Other surfaces, fittings and equipment within cages are designed, constructed and maintained to minimise the risk of injury and disease, and to adequately support the birds.	
<b>P1.4.3 LEVEL 1</b>	Design and position of multi-deck cage systems to be fit for purpose.	<ol style="list-style-type: none"> <li>Where present, multi-deck cages are: <ul style="list-style-type: none"> <li>arranged so that birds in the lower tiers are protected from excreta from above</li> <li>arranged so all birds are fully visible for regular inspection</li> <li>arranged so individual birds can be easily removed from cages as required.</li> </ul> </li> </ol>	
<b>P2 Inputs</b>			
<b>P2.1 Equipment and vehicles</b>			
<b>P2.1.1 LEVEL 2</b>	Manage equipment and vehicle access to the farm site.	<p>To comply with the site’s Biosecurity Management Plan:</p> <ol style="list-style-type: none"> <li>A documented and implemented policy/procedure is available and site inspection and staff interviews verify effective implementation of the plan.</li> <li>Records to demonstrate that equipment and vehicles entering the farm comply with stated requirements are kept.</li> </ol>	
<b>P2.1.2 LEVEL 1</b>	Maintain a cleaning and disinfection program.	<ol style="list-style-type: none"> <li>A documented cleaning and disinfection program is implemented and maintained for all production areas, equipment and vehicles.</li> <li>The program details cleaning and disinfection conducted between flocks.</li> <li>Records of end of flock shed cleaning are kept.</li> </ol>	
<b>P2.1.3 LEVEL 2</b>	Manage a cleaning and disinfection program.	<ol style="list-style-type: none"> <li>The program includes the cleaning and disinfection schedule, cleaning tasks, frequencies and materials/chemicals to be used.</li> <li>The program allows for cleaning practices to be undertaken, if necessary, during production or while birds are in place.</li> <li>The program shall detail the areas to be cleaned and disinfected, including the method(s), prior to new flock entry.</li> <li>Cleaning checklists are completed and signed off by the operator and signed/verified by a supervisor.</li> </ol>	

	Code Element	Compliance Criteria	Records
<b>P2.1.4</b> <b>LEVEL 2</b>	Review the cleaning and disinfection program.	<ol style="list-style-type: none"> <li>1. Management conduct regular reviews to ensure the requirements of the cleaning and disinfection program have been carried out effectively.</li> <li>2. There is evidence that the cleaning and disinfection program has been tested for effectiveness.</li> </ol>	



Code Element		Compliance Criteria	Records
<b>P2.2 Feed</b>			
<b>P2.2.1 LEVEL 1</b>	Feed excludes avian protein, mammalian protein is heat treated.	<ol style="list-style-type: none"> <li>1. No avian protein is included in feed.</li> <li>2. Mammalian protein included in feed is heat treated to destroy pathogens.</li> </ol>	
<b>P2.2.2 LEVEL 1</b>	Manage feed or feed ingredients sourced and delivered by approved suppliers.	<ol style="list-style-type: none"> <li>1. Feed/feed ingredients are sourced from approved suppliers.</li> <li>2. Contract transporters used to deliver feed/feed ingredients shall have a contract or written service agreement in place confirming that vehicles are inspected and cleaned (if necessary) prior to cartage of feed/feed ingredients.</li> <li>3. A procedure that details actions to be taken when inspecting/rejecting feed ingredients is documented and implemented.</li> <li>4. Records of all rejections are kept.</li> </ol>	
<b>P2.2.3 LEVEL 2</b>	Maintain nutritional information for feed purchased or mixed on site.	<ol style="list-style-type: none"> <li>1. Bought in feed is accompanied by a full product description and delivery advice.</li> <li>2. Feed mixed on site has: <ul style="list-style-type: none"> <li>• corresponding specifications for all feed ingredients and;</li> <li>• an in-house specification and/or documented formulation which provides evidence of nutritional support.</li> </ul> </li> </ol>	
<b>P2.2.4 LEVEL 1</b>	Maintain samples and records of all feed and feed ingredient deliveries.	<ol style="list-style-type: none"> <li>1. Retention samples from each external delivery of feed or feed ingredients is: <ul style="list-style-type: none"> <li>• clearly identified/labelled with batch number, ration type, delivery date and supplier ID</li> <li>• retained for 3 months after the supply has been used.</li> </ul> </li> <li>2. Retention samples from each batch of feed made in-house is: <ul style="list-style-type: none"> <li>• labelled with batch number, ration type, date of manufacture</li> <li>• retained for 3 months after the supply has been used.</li> </ul> </li> </ol>	
<b>P2.2.5 LEVEL 2</b>	Clean and maintain storage infrastructure, including silos, feed lines and transport vehicles.	<ol style="list-style-type: none"> <li>1. Feed lines and transport vehicles are routinely cleaned as per a schedule or when cleanliness has been compromised.</li> <li>2. Silos and feed storage equipment is cleaned if contamination has occurred which may affect feed safety or quality.</li> <li>3. Feed spills are cleaned up as soon as practicable to prevent the attraction of birds and rodents to the production area/sheds.</li> </ol>	

Code Element		Compliance Criteria	Records
<b>P2.2.6</b> <b>LEVEL 1</b>	Manage feed for each bird.	<ol style="list-style-type: none"> <li>1. Feed lines/stations are checked at least once every 24-hour period to ensure they are operating properly.</li> <li>2. Withholding of feed to provoke induced moulting/forced moulting is not permitted.</li> <li>3. Records of feed checks are kept.</li> </ol>	
<b>P2.3 Water</b>			
<b>P2.3.1</b> <b>LEVEL 1</b>	Manage water availability and access.	<ol style="list-style-type: none"> <li>1. Water is available for birds to access at all times.</li> <li>2. Water access shall only be provided in the shed or in feed/water stations for mobile hutches.</li> <li>3. Water availability is checked at least twice daily and records of water checks maintained.</li> <li>4. The business manages bird access to non-potable water.</li> <li>5. Withholding of water to provoke induced moulting/forced moulting is not permitted.</li> </ol>	
<b>P2.3.2</b> <b>LEVEL 1</b>	Manage water storage.	<ol style="list-style-type: none"> <li>1. In case of breakdowns, repairs or failure of pumping equipment a minimum of 24 hours of calculated water requirements is to be available in storage, or an auxiliary water supply is available.</li> <li>2. If in use, storage tanks are covered at all times to minimise contamination.</li> </ol>	
<b>P2.3.3</b> <b>LEVEL 2</b>	Detect water supply failure.	<ol style="list-style-type: none"> <li>1. An automated alarm or manual alert system (i.e. system of checks) is in place to detect primary water supply/source failure.</li> </ol>	
<b>P2.3.4</b> <b>LEVEL 1</b>	Manage water provided to birds.	<ol style="list-style-type: none"> <li>1. Water provided to birds shall be of appropriate drinking quality and meet the following microbiological quality limits: <ul style="list-style-type: none"> <li>• E. coli (Faecal coliforms): &lt;1 per 100mL</li> <li>• Coliforms: ≤1,000 cfu per 100mL</li> </ul> </li> <li>2. To ensure relevant treatments are effective and water is of appropriate drinking quality, testing for microbial load in water shall be conducted: <ul style="list-style-type: none"> <li>• at least annually (or as per regulatory requirements)</li> <li>• using a sample from the delivery point furthest from the water source inlet and;</li> <li>• conducted by a laboratory accredited by NATA for microbiological testing</li> </ul> </li> </ol>	

Code Element	Compliance Criteria	Records
	<p>of water</p> <p>3. Records to demonstrate compliance are kept.</p>	
<p><b>P2.3.5</b> <b>LEVEL 1</b></p>	<p>Municipal water shall be compliant for use.</p> <p>Where municipal supply is used:</p> <ol style="list-style-type: none"> <li>1. A copy of the municipal water testing results are kept.</li> <li>2. If municipal water is not of appropriate quality and does not meet the microbiological limits of P2.3.4.1, it shall be treated on-farm prior to being made available for birds.</li> <li>3. Where chlorine is used for water treatment, chlorine levels in holding tanks are tested daily and do not exceed 5ppm.</li> <li>4. Records to demonstrate compliance are kept.</li> </ol>	
<p><b>P2.3.6</b> <b>LEVEL 1</b></p>	<p>Bores and wells shall be suitably constructed.</p> <p>Where used:</p> <ol style="list-style-type: none"> <li>1. Bores are sealed and the ground immediately surrounding, elevated to prevent run-off and other contaminants from entering the bore.</li> <li>2. Wells are covered and constructed to prevent contaminants from entering the water.</li> </ol>	
<p><b>P2.3.7</b> <b>LEVEL 1</b></p>	<p>Bore/well water shall be compliant for use.</p> <p>Where bore/well water is used:</p> <ol style="list-style-type: none"> <li>1. Annual testing demonstrates bore/well water supplies comply with the water standards stated in P2.3.4.1.</li> <li>2. If bore/well water is not of appropriate quality, it is treated on-farm prior to being made available for birds.</li> <li>3. Where chlorine is used for water treatment, chlorine levels in holding tanks are tested daily and do not exceed 5ppm.</li> <li>4. Records to demonstrate compliance are kept.</li> </ol>	
<p><b>P2.3.8</b> <b>LEVEL 1</b></p>	<p>Surface water (e.g. creek, dam, rainwater) supply shall be compliant for use.</p> <p>Where surface water (e.g. creek, dam, rainwater) is used:</p> <ol style="list-style-type: none"> <li>1. Holding/treatment tanks for surface water are fully covered.</li> <li>2. Annual testing demonstrates surface water supplies comply with the water standards stated in P2.3.4.1.</li> <li>3. If surface water is not of appropriate quality, it is treated on-farm prior to being made available for birds.</li> </ol>	

Code Element		Compliance Criteria	Records
		<ol style="list-style-type: none"> <li>Where chlorine is used for water treatment, chlorine levels in holding tanks are tested daily and do not exceed 5ppm.</li> <li>Records to demonstrate compliance are kept.</li> </ol>	
<b>P2.3.9</b> <b>LEVEL 1</b>	Meet legal and/or other requirements.	<ol style="list-style-type: none"> <li>Where applicable, a current water license from a regulatory body is available.</li> <li>If water license conditions are in place, relevant State government and local council guidelines/regulations for drawing water from these sources are adhered to.</li> </ol>	
<b>P2.4 Floor Litter</b>			
<b>P2.4.1</b> <b>LEVEL 1</b>	Manage floor litter (where litter is used).	<ol style="list-style-type: none"> <li>Bought in floor litter is from an approved supplier, inspected upon arrival and free of any noticeable contamination. Records of inspection and delivery are kept.</li> <li>Floor litter made on site shall be from clean components and records of production batches, including the formulation, are kept.</li> <li>Floor litter is stored to prevent pest access and contamination from foreign objects.</li> </ol>	
<b>P2.4.2</b> <b>LEVEL 2</b>	Maintain floor litter in sheds in a clean, dry and friable condition.	<ol style="list-style-type: none"> <li>Floor litter within sheds and/or winter gardens shall be tended to remove debris and maintained in a dry condition.</li> <li>Daily checks shall be conducted and a record of any corrective action recorded.</li> </ol>	
<b>P2.4.3</b> <b>LEVEL 3</b>	Manage used floor litter.	<p>Where suitable for use as a soil conditioner, compost or fertilizer:</p> <ol style="list-style-type: none"> <li>Used floor litter shall be able to be disposed of without creating an environmental hazard.</li> <li>Local/State permit requirements that may apply are available and environmentally responsible disposal practices are followed.</li> </ol>	
<b>P2.5 Chemical &amp; veterinary medicine</b>			
<b>P2.5.1</b> <b>LEVEL 1</b>	Store, secure and manage chemicals and veterinary medications.	<ol style="list-style-type: none"> <li>All chemicals (when not in use) are stored in secure and locked areas.</li> <li>Medications are stored separately to cleaning, agricultural and maintenance chemicals.</li> <li>All chemicals are clearly labelled. This includes chemicals decanted into smaller containers.</li> <li>Chemical inventory and use is documented and all chemicals must be handled</li> </ol>	

Code Element		Compliance Criteria	Records
		according to manufacturer's instructions.	
		5. Chemical containers shall not be re-used for holding birds, eggs, feed or water.	
<b>P2.5.2 LEVEL 1</b>	Manage vaccines and prescribed medication usage according to prescription.	<ol style="list-style-type: none"> <li>1. Whenever used, vaccines are administered according to vaccination programs and records are maintained to demonstrate this usage.</li> <li>2. Whenever used, prescribed medicines are administered according to prescription and records are maintained to demonstrate this usage.</li> <li>3. Records include, at a minimum: <ul style="list-style-type: none"> <li>• flock identification</li> <li>• date administered</li> <li>• medication name</li> <li>• batch number</li> <li>• dosage rate</li> <li>• withholding period (if applicable)</li> <li>• reason for administration of medicine</li> <li>• person/s administering the medication</li> <li>• copy of the prescription (medications only)</li> <li>• vaccination program</li> </ul> </li> </ol>	
<b>P2.5.3 LEVEL 1</b>	Eggs shall not be supplied for human consumption during any labelled withholding period.	<ol style="list-style-type: none"> <li>1. Withholding periods, or prescribed exclusions for all medications administered to birds are complied with.</li> <li>2. Eggs shall not be used for human consumption unless prescribed medication records demonstrate that withholding periods have been met.</li> </ol>	
<b>P2.5.4 LEVEL 1</b>	Manage withholding periods where shed surfaces have been treated with chemicals.	<ol style="list-style-type: none"> <li>1. Birds shall not be placed into sheds where surfaces have been treated with chemicals: <ul style="list-style-type: none"> <li>• that have a withholding period, until after the expiry of the withholding period; and/or;</li> <li>• where any disinfectants used are likely to give rise to egg taint.</li> </ul> </li> </ol>	
<b>P2.6 Pest control</b>			
<b>P2.6.1 LEVEL 1</b>	Document and implement a program for managing pests.	<ol style="list-style-type: none"> <li>1. A documented pest control program includes controls for: <ul style="list-style-type: none"> <li>• insects</li> </ul> </li> </ol>	

Code Element		Compliance Criteria	Records
		<ul style="list-style-type: none"> <li>• rodents</li> <li>• predatory birds and animals.</li> </ul> <ol style="list-style-type: none"> <li>2. The pest control program includes:               <ul style="list-style-type: none"> <li>• responsibilities</li> <li>• procedures</li> <li>• monitoring activities</li> <li>• bait station map.</li> </ul> </li> <li>3. Records of all scheduled and un-scheduled pest control checks and activities are kept.</li> </ol>	
<b>P2.6.2 LEVEL 2</b>	Pest control workers shall be suitably qualified and/or trained.	<ol style="list-style-type: none"> <li>1. If an external pest control service contractor is used, copies of their current credentials are held on site.</li> <li>2. If in-house staff are used to conduct pest control activities, evidence of appropriate experience and/or training are kept.</li> </ol>	
<b>P2.6.3 LEVEL 2</b>	Manage bait and bait stations.	<ol style="list-style-type: none"> <li>1. Bait station map includes all bait stations (internal and external) and insect traps/Electronic Fly Killer (EFK) units.</li> <li>2. Bait stations (including temporary bait stations) are clearly identified, handled in a safe manner, secured, tamperproof, checked against map for positioning and replenished as necessary.</li> <li>3. Where temporary bait stations are used, these are noted in the pest control log or service report upon both placement and removal.</li> <li>4. Bait stations are placed according to manufacturer's recommendations or risk assessment where they do not expose eggs, birds, poultry, feed, or water to risks of contamination.</li> <li>5. Routine checks are conducted at a frequency determined by a documented risk assessment. Dead rodents are collected and disposed of in a timely manner.</li> </ol>	
<b>P2.6.4 LEVEL 1</b>	Measures are taken to provide protection from predators.	<ol style="list-style-type: none"> <li>1. With the exception of pop holes, all other potential shed entry points shall be screened to minimize wild bird entry.</li> </ol>	

Code Element		Compliance Criteria	Records
<b>P2.6.5</b> <b>LEVEL 2</b>	Manage free range areas.	<ol style="list-style-type: none"> <li>1. Dams and other surface water are fenced off to prevent access by production birds.</li> <li>2. Low-lying water pooling areas are minimised and managed to discourage wild waterfowl and other bird species.</li> </ol>	
<b>P2.7 People</b>			
<b>P2.7.1</b> <b>LEVEL 1</b>	Manage access to the property and production sites.	<ol style="list-style-type: none"> <li>1. Entry to the property and production sites is restricted to authorized persons.</li> </ol>	
<b>P2.7.2</b> <b>LEVEL 1</b>	Workers shall comply with personal hygiene and handwashing requirements.	<ol style="list-style-type: none"> <li>1. All workers are required to comply with personal hygiene requirements.</li> <li>2. Non-phenolic and non-perfumed cleansers and/or sanitisers are available for use by workers.</li> <li>3. Workers hands are cleaned with non-phenolic and non-perfumed cleansers and sanitisers before handling eggs.</li> </ol>	
<b>P3 Bird receival and placement</b>			
<b>P3.1</b> <b>LEVEL 1</b>	Manage identification and traceability of birds.	<p>To identify flocks and trace flock movement from the chick/pullet grower:</p> <ol style="list-style-type: none"> <li>1. Bird receival records include, at a minimum: <ol style="list-style-type: none"> <li>a. the grower ID</li> <li>b. number of birds received</li> <li>c. the breed</li> <li>d. hatch date/bird age</li> <li>e. rearing method/system</li> <li>f. flock medication, vaccination or treatment history</li> <li>g. beak tip treatment details</li> <li>h. advice/confirmation from the supplier as to whether the hatchery/rearing facility takes part in a <i>Salmonella Enteritidis</i> monitoring program.</li> </ol> </li> <li>2. Bird receival records for the life of the flock are kept on site.</li> </ol>	
<b>P3.2</b> <b>LEVEL 3</b>	Pullets shall be sourced from an appropriate rearing system.	<ol style="list-style-type: none"> <li>1. Pullets sourced from cage rearing systems shall only be used for cage egg production.</li> <li>2. Pullets sourced from aviary or floor rearing systems may be used for cage, barn or free range egg production.</li> <li>3. If pullets are purchased from an external source, or transferred from another</li> </ol>	

Code Element		Compliance Criteria	Records
		location owned and operated by the egg producer, documented evidence to verify the type of rearing system being used is available.	
<b>P3.3</b> <b>LEVEL 1</b>	Inspect birds at arrival.	<ol style="list-style-type: none"> <li>1. Birds shall be inspected for condition upon arrival.</li> <li>2. Records of receipt, inspection, condition and mortality are kept.</li> </ol>	
<b>P3.4</b> <b>LEVEL 1</b>	Manage animal welfare.	<ol style="list-style-type: none"> <li>1. Animal welfare checks are conducted on new flocks and a record kept.</li> <li>2. Feed and water availability is checked in sheds containing new flocks, and a record kept.</li> <li>3. A sample of birds are weighed and weight recorded.</li> </ol>	
<b>P4 Flock management</b>			
<b>P4.1</b> <b>LEVEL 1</b>	Minimise beak treatments.	<ol style="list-style-type: none"> <li>1. Where beak treatment of chicks is required it shall: <ul style="list-style-type: none"> <li>• be on chicks less than 24 hours old</li> <li>• be performed at the hatchery by a competent trained operator</li> <li>• be done using an infrared technique or other approved method</li> <li>• be conducted using calibrated equipment</li> <li>• shall only take place once</li> <li>• shall be limited to the tipping of the beak only</li> <li>• be even, rounded and consistent across the flock.</li> </ul> </li> <li>2. If beak trimming of older birds is considered necessary, this shall be confirmed with a signed statement from a veterinarian and performed by an operator signed-off as competent.</li> <li>3. All beak treatment activities are recorded.</li> </ol>	
<b>P4.2</b> <b>LEVEL 2</b>	Manage lighting for birds from point of lay.	<ol style="list-style-type: none"> <li>1. A documented lighting program that provides a minimum of 8 hours continuous light per 24 hour day is in place.</li> <li>2. Records of lighting availability/schedules are kept.</li> </ol>	



Code Element		Compliance Criteria	Records
<b>P4.3 LEVEL 1</b>	Manage darkness for birds from point of lay.	<ol style="list-style-type: none"> <li>1. A documented lighting program that provides minimum of 8 hours darkness per 24 hour day is in place.</li> <li>2. Records of lighting availability/schedules are kept.</li> <li>3. Records of required variations, and their justification, to the schedule (i.e. midnight feeding in hot weather) are kept.</li> </ol>	
<b>P4.4 LEVEL 3</b>	Manage graduated “dawn and dusk” light periods for free range and barn systems.	<ol style="list-style-type: none"> <li>1. In free range and barn sheds, the light intensity between lighting periods are adjusted in a gradual manner over at least 15 minutes to allow for a graduated “dawn and dusk” period for natural rousing and settling, either via staggered lighting systems or natural light entering the shed.</li> </ol>	
<b>P4.5 LEVEL 3</b>	Control flock activity/behaviour.	<ol style="list-style-type: none"> <li>1. Lighting systems (either manual or automated) are be able to be adjusted in the shed environment on an ad-hoc basis to control flock activity and encourage calm flock behaviour when required.</li> <li>2. A documented procedure is in place and records kept.</li> </ol>	
<b>P4.6 LEVEL 1</b>	Manage light intensity in sheds to allow for bird inspections.	<ol style="list-style-type: none"> <li>1. During inspection of poultry the light intensity on the birds is adequate to allow birds to be thoroughly inspected so any problems can be identified.</li> <li>2. Where a multi-level system of housing exists, lights are available at all levels to allow for ready inspection of birds.</li> </ol>	
<b>P4.7 LEVEL 2</b>	Maintain general lighting levels.	<ol style="list-style-type: none"> <li>1. Lighting levels across the laying shed at bird head height should be a minimum of 10 lux. Levels of 5 lux or lower may be acceptable when flock welfare is being managed.</li> </ol>	
<b>P4.8 LEVEL 2</b>	Maintain flock production records.	<ol style="list-style-type: none"> <li>1. Flock production records (daily and weekly) are available at the site for all sheds populated since the previous audit and for all current flocks.</li> <li>2. An egg production trend sheet is maintained.</li> <li>3. Records of mortalities, culls and egg collection volumes are kept.</li> </ol>	
<b>P4.9 LEVEL 2</b>	Manage bird health and welfare.	<ol style="list-style-type: none"> <li>1. A documented and implemented bird health and welfare procedure is evident and made available to relevant workers.</li> <li>2. The procedure specifies how the health and welfare of birds is assured and the checks required are recorded.</li> <li>3. Records are kept.</li> </ol>	

Code Element		Compliance Criteria	Records
<b>P4.10 LEVEL 2</b>	Report and investigate changes in bird performance or health.	<ol style="list-style-type: none"> <li>Any unusual increase in bird health issues or mortality or a major decrease in bird performance is reported to management/veterinarian (as appropriate) and investigated immediately.</li> <li>An investigation of possible causes and any resulting corrective action is undertaken and recorded.</li> <li>Records of investigations and corrective actions are kept.</li> </ol>	
<b>P5 Laying</b>			
<b>P5.1 Laying – free range</b>			
<b>P5.1.1 LEVEL 1</b>	Birds shall have unrestricted access to provisions.	<ol style="list-style-type: none"> <li>Birds have unrestricted access to feed and water during daylight periods, at will, within the shed.</li> <li>Birds have unrestricted access to nest boxes during daylight periods, at will, within the shed.</li> </ol>	
<b>P5.1.2 LEVEL 1</b>	Birds shall have adequate access to the range before eggs may be labelled as free range.	<ol style="list-style-type: none"> <li>Birds shall not be older than 26 weeks when first accessing the range.</li> <li>New flocks have access to the range for at least one day before eggs can be labelled free range (i.e. eggs produced on Day 2 of range access can be labelled free range).</li> <li>Records to demonstrate the age of birds when first access to range was available, and that eggs were not labelled/ID as free range until birds had at least one day on the range are kept.</li> </ol>	
<b>P5.1.3 LEVEL 1</b>	Birds have unrestricted and meaningful access to an outdoor range.	<ol style="list-style-type: none"> <li>Established flocks have access to a range for a minimum of 8 hours per day (where daylight is less than 8 hours per day, access is available from sunrise to sunset).</li> <li>Birds may be prevented from accessing the outdoor range for a period when: <ul style="list-style-type: none"> <li>There are adverse weather conditions that would endanger them (e.g. strong winds, storms, extreme cold or heat)</li> <li>they would be exposed to predators</li> <li>in the event of outbreaks of serious diseases or due to veterinary/medical treatment or</li> <li>in other 'exceptional circumstances' that pose a significant risk to the hens' health or safety.</li> </ul> </li> </ol>	

Code Element		Compliance Criteria	Records
		3. Birds are encouraged to range through training to utilise pop holes, by providing unimpeded access to pop holes and by providing overhead shelter on ranges.	
<b>P5.1.4 LEVEL 1</b>	Record periods of lock-in of more than 72 consecutive hours.	<ol style="list-style-type: none"> <li>1. After birds have been given first access to the range, any periods of lock-in which are more than 72 consecutive hours are recorded. Records clearly state the dates/times and reasons for the lock-in.</li> <li>2. If birds are locked in for more than 72 consecutive hours, written approval is obtained from senior management and relevant customers as to which “production system” the eggs produced during the lock-in period are to be packed/identified as.</li> </ol>	
<b>P5.1.5 LEVEL 3</b>	Manage access to winter gardens.	<ol style="list-style-type: none"> <li>1. Where winter gardens are used, access is provided for a minimum of 8 hours per day, from at least 26 weeks of age.</li> </ol>	
<b>P5.1.6 LEVEL 1</b>	Maintain a log/range diary.	<ol style="list-style-type: none"> <li>1. A log/record which details the range access information for each shed per flock is maintained, including: <ul style="list-style-type: none"> <li>• shed/range</li> <li>• date</li> <li>• time</li> <li>• weather conditions</li> <li>• exceptions when pop holes were not opened (including the reason) and the date/time when pop holes were re-opened.</li> </ul> </li> </ol>	
<b>P5.1.7 LEVEL 2</b>	Manage electric pulse wires.	<p>Where electric pulse wires are used to deter birds from perching over feed or water containers or to prevent egg pecking:</p> <ol style="list-style-type: none"> <li>1. Wires are only “live” during necessary training periods. Bird training procedures are documented and training periods recorded.</li> <li>2. Electric pulse wires may also be used to prevent birds from laying in corners.</li> </ol>	
<b>P5.2 Laying – barn laid</b>			
<b>P5.2.1 LEVEL 1</b>	Birds shall have unrestricted access to provisions.	<ol style="list-style-type: none"> <li>1. Birds have unrestricted access to feed and water during daylight periods, at will, within the shed.</li> <li>2. Birds have unrestricted access to nest boxes during daylight periods, at will, within the shed.</li> </ol>	

Code Element		Compliance Criteria	Records
<b>P5.2.2</b> <b>LEVEL 3</b>	Manage access to winter gardens.	1. Where winter gardens are used, access is provided for a minimum of 8 hours per day, from at least 26 weeks of age.	
<b>P5.2.3</b> <b>LEVEL 2</b>	Manage electric pulse wires.	Where electric pulse wires are used to deter birds from perching over feed or water containers or to prevent egg pecking: 1. Wires are only “live” during necessary training periods. Bird training procedures are documented and training periods recorded. 2. Electric pulse wires may also be used to prevent birds from laying in corners.	
<b>P5.3 Laying – cage</b>			
<b>P5.3.1</b> <b>LEVEL 1</b>	Manage housed birds within a shed.	1. Birds are continuously housed in cages within a shed and escaped birds shall not be left to wander.	
<b>P5.3.2</b> <b>LEVEL 2</b>	Manage electric pulse wires.	1. If the use of electric pulse wires are used to prevent egg pecking, wires are only “live” when necessary. 2. Bird training procedures are documented and training periods recorded.	
<b>P6 Egg collection storage and dispatch</b>			
<b>P6.1</b> <b>LEVEL 1</b>	Manage egg collection.	1. A documented procedure is in place to ensure eggs are collected at least once per 24hr period, or an alternate practice implemented (if permitted). 2. Where alternate egg collection practices are implemented, they are supported by a verified risk assessment.	
<b>P6.2</b> <b>LEVEL 1</b>	Maintain egg collection records.	1. Egg collection records show the number of provisionally sorted firsts, seconds, floor and dirty eggs collected for each shed on a daily basis. 2. Floor eggs are collected several times per working day to minimise contamination. 3. Wet eggs from wet floors or nests are disposed of and cannot be used for human consumption. 4. Records of egg collection and disposal are kept.	

Code Element		Compliance Criteria	Records
<b>P6.3 LEVEL 1</b>	Handle eggs to minimise the risk of egg contamination.	<ol style="list-style-type: none"> <li>1. Collected eggs are covered and protected from the elements/rain when being transported from sheds to collection bays/staging rooms either on conveyor systems or vehicles.</li> <li>2. Walkways over the top of conveyors are solid or have a barrier in place to prevent dirt from footwear falling onto collected eggs.</li> </ol>	

Code Element		Compliance Criteria	Records
<b>P6.4 LEVEL 1</b>	Store eggs to minimise the risk of egg contamination.	<ol style="list-style-type: none"> <li>1. Collection bays/staging rooms and cool rooms are separated from the egg laying area.</li> <li>2. Eggs are stored in a manner that minimises condensation and contamination.</li> <li>3. Eggs are refrigerated and placed into a cool room within 24 hours of collection.</li> <li>4. Cool rooms are operated in the range 4°C to 15°C and shall not exceed a temperature of 18°C. Temperature records shall be maintained.</li> <li>5. Refrigerated storage is maintained (i.e. once refrigerated, eggs shall not be stored/transported in ambient conditions).</li> <li>6. Prior to reusing cardboard or plastic egg flats/fillers which have come from other farms: <ul style="list-style-type: none"> <li>• cardboard egg flats shall be heat sanitised</li> <li>• plastic egg flats and fillers shall be disinfected</li> </ul> </li> </ol>	
<b>P6.5 LEVEL 1</b>	Monitor and maintain cool room equipment.	<ol style="list-style-type: none"> <li>1. A program for daily cool room temperature monitoring is implemented and maintained.</li> <li>2. Records of daily cool room temperature checks are maintained.</li> <li>3. Calibration procedures for temperature measuring devices shall be documented and checks undertaken and recorded at least every 6 months.</li> </ol>	
<b>P6.6 LEVEL 2</b>	Manage own refrigerated transport to minimise the risk of egg contamination.	<p>Where the egg farm is responsible for refrigerated transport:</p> <ol style="list-style-type: none"> <li>1. The temperature of the egg storage section of the vehicle is maintained in the range 4°C to 15°C and shall not exceed a temperature of 18°C.</li> <li>2. Calibration procedures for temperature measuring devices are documented and implemented.</li> <li>3. Records of daily temperature checks and equipment calibration are kept.</li> </ol>	
<b>P6.7 LEVEL 2</b>	Manage third party refrigerated transport to minimise the risk of egg contamination.	<p>Where refrigerated transport is provided by a third party:</p> <ol style="list-style-type: none"> <li>1. The temperature of the egg storage section of the vehicle is maintained in the range 4°C to 15°C and shall not exceed a temperature of 18°C.</li> </ol>	

Code Element		Compliance Criteria	Records
<b>P6.8</b>	Manage farm or farm gate sale or supply of eggs.	Where eggs are sold directly from farm or farm gate:	
<b>LEVEL 1</b>		<ol style="list-style-type: none"> <li>1. The sale or supply of eggs meets all Local, State and Federal regulations.</li> <li>2. Records for eggs allocated for farm gate sales demonstrate that eggs are not cracked and/or dirty (eggs shall be clean with no visible cracks, faeces, soil or other foreign matter).</li> <li>3. Eggs identified as unsuitable for sale due to food safety or quality reasons are identified and disposed of.</li> <li>4. Records for eggs allocated for farm gate sales or disposal are kept.</li> </ol>	

Code Element		Compliance Criteria	Records
<b>P7 Egg identification, traceability and recall</b>			
<b>P7.1 LEVEL 1</b>	Maintain an identification and traceability system to enable eggs to be traced from production to supply.	<ol style="list-style-type: none"> <li>Traceability records include as a minimum: <ul style="list-style-type: none"> <li>farm ID</li> <li>production method (e.g. free range, barn laid, cage)</li> <li>date of collection</li> </ul> </li> <li>Dispatch records include the information stated above, plus <ul style="list-style-type: none"> <li>quantity and quality of eggs</li> <li>shipment/dispatch date</li> </ul> </li> <li>For eggs sold or supplied directly from the farm to the customer, use and record unique ID as required by legislation.</li> <li>For egg sold or supplied directly to another farm, the supplying farm shall document the quantity, type and date of sale.</li> <li>Where eggs suitable only for further processing e.g. pulping, are sold or transferred to a grading floor, these eggs are clearly identified.</li> <li>Records are kept.</li> </ol>	
<b>P7.2 LEVEL 1</b>	Manage externally sourced eggs.	<ol style="list-style-type: none"> <li>Where eggs are bought in/purchased from other farms, they are clearly identified and accounted for. The receiving producer/processor shall ensure this consignment of eggs have accurate traceability prior to any sale/supply.</li> <li>Records of all egg transfers or purchases are kept.</li> </ol>	
<b>P7.3 LEVEL 1</b>	Manage egg traceability for each production method undertaken on site.	<ol style="list-style-type: none"> <li>Where multiple production methods are undertaken on a single site, an effective system is documented and implemented to identify, segregate and trace eggs by production method.</li> <li>System effectiveness is verified by reconciliation exercise conducted at least annually on a minimum of three consecutive days of production.</li> <li>Records are kept.</li> </ol>	
<b>P7.4 LEVEL 1</b>	Maintain a product recall procedure enabling unsafe eggs to be effectively recalled.	<ol style="list-style-type: none"> <li>A documented recall procedure is available.</li> <li>Key staff have undertaken training in the recall procedure.</li> </ol>	



Code Element		Compliance Criteria	Records
<b>P8 Management and disposal of farm waste</b>			
<b>P8.1 Bird management and disposal</b>			
<b>P8.1.1</b> <b>LEVEL 1</b>	Manage removal and disposal of dead birds.	<ol style="list-style-type: none"> <li>1. There is a system in place for the removal and disposal of dead birds which prevents vermin and other animals from accessing dead birds.</li> <li>2. Dead birds are removed on a daily basis.</li> </ol>	
<b>P8.1.2</b> <b>LEVEL 1</b>	Manage the humane disposal of live birds at end of the laying cycle.	<ol style="list-style-type: none"> <li>1. There is a system in place for the humane disposal of live birds at end of the laying cycle to ensure that distress or discomfort is minimised.</li> <li>2. A record of live spent hen disposal and removal is available at the end of lay and includes at a minimum: <ul style="list-style-type: none"> <li>• date of disposal/pick up</li> <li>• number of spent hens</li> <li>• method of disposal</li> <li>• transport company name, contact details and vehicle registration (if applicable)</li> <li>• destination (if applicable).</li> </ul> </li> </ol>	
<b>P8.1.3</b> <b>LEVEL 1</b>	Modified Atmosphere Killing (MAK) shall be carried out to industry best practice.	<ol style="list-style-type: none"> <li>1. If Modified Atmosphere Killing (MAK) is used, it is carried out in accordance with documented industry best practice – <i>‘Development and Extension of Industry Best Practice for On-Farm Euthanasia of Spent Hens’</i>.</li> </ol>	
<b>P8.1.4</b> <b>LEVEL 1</b>	Manage catching, culling and transport of hens (including pullets, spent hens).	<ol style="list-style-type: none"> <li>1. Workers responsible for the catching and handling of birds are trained in bird handling, animal welfare, and biosecurity requirements.</li> <li>2. Workers are trained in the culling of sick or injured birds commensurate with their role and responsibility.</li> <li>3. Where contract transport or a contract pullet provider is used by the egg producer, a contract/agreement is available to demonstrate that the contractor is aware and will abide by the Model Code of Practice requirements during transportation of birds.</li> </ol>	
<b>P8.1.5</b> <b>LEVEL 1</b>	Contingency plans shall be in place for the emergency humane slaughter of flocks.	<ol style="list-style-type: none"> <li>1. Documented emergency contingency plans are in place for incidents other than emergency animal diseases (in the case of emergency animal disease incidents refer to regulatory guidelines). These plans include provision for the slaughter and disposal of the carcasses (if required).</li> </ol>	

Code Element		Compliance Criteria	Records
<b>P8.2 Manure management and disposal</b>			
<b>P8.2.1 LEVEL 1</b>	Waste is managed and appropriately disposed of.	1. Waste and by-products of egg production is stored, spread or disposed of in accordance with the farm's documented and implemented waste disposal program and any relevant legislation.	
<b>P8.2.2 LEVEL 3</b>	Maintain a manure management program.	1. A documented manure management program that meets the requirements of any relevant responsible authorities/conditions of permit is in place. 2. Records of manure disposal are kept.	
<b>P8.2.3 LEVEL 1</b>	Manage manure pits.	1. Manure pits shall be maintained so that the surface of the manure does not come into contact with the underside of the flooring. 2. Pits shall be cleared at the end of every flock.	
<b>P8.2.4 LEVEL 3</b>	Manage manure belts.	1. Manure belts shall be maintained so that the surface of the manure does not come into contact with the underside the cage and/or flooring. 2. Manure belts shall be cleared at least weekly.	
<b>P8.2.5 LEVEL 1</b>	Prevent bird access to manure pits or manure storage areas.	1. Birds are prevented from gaining access to manure pits and manure/spent litter storage areas. 2. If found during daily inspections, birds shall be removed immediately from the manure pits or spent litter and an immediate investigation of possible causes and any resulting corrective action undertaken and recorded.	
<b>P8.2.6 LEVEL 2</b>	Measures are taken to prevent leachate from farm facilities or contaminated rainfall run off reaching water sources.	1. Measures are in place to prevent leachate from farm facilities (including layer sheds and by-product storage areas, dead birds, waste litter and manure) or contaminated rainfall run-off reaching surface water or groundwater sources.	