# Self-assessment checklist for poultry production

**Supplementing Guidelines Agriculture Poultry Production and Agriculture Breeding Poultry**

You can use this checklist to document your **self-assessment**. Self-assessment must be carried out **at least once per calendar year** and must consider all areas relevant to your company. This supporting document is based on the requirements defined in the guidelines Agriculture Poultry Production and Agriculture Breeding Poultry.

**Additional explanations and interpretation aids** can also be found in the **Explanatory Notes** to the Guideline Agriculture Poultry Production/Breeding Poultry (related requirements).

Important to know: You can use the self-assessment in whole or in parts, as well as on one date or at different times throughout the year, depending on how you want to carry out the self-assessment. You can also have an external person (e.g. technician, consultant or veterinarian) assist you with the inspection.

This self-assessment checklist **does not replace the daily inspection** of all animals and all livestock buildings and facilities.

Note: The self-assessment checklist is divided into **Part 1 Control of documents** and **Part 2 Livestock inspection**. You can use the additional **supporting document “Document overview”** to check whether all documents are available that you will need for QS and in the audit. **Important:** The self-assessment checklist does not cover the complete QS Guidelines 1:1, but those points that should be checked once a year.

| Business data |
| --- |
| Name of the company |
| Street and house numberPostcode and town |
| QS location number (VVVO No.) and production scope |
| Contact, legal representative |

| Criterion/Requirement | Yes | No | Not applicable | Note/correctiveaction | Deadline |
| --- | --- | --- | --- | --- | --- |
| **Part 1 Control of documents** |
| 2.1.1 **[K.O.]** General company data |
| Is there an up-to date company overview with the following master data?* Address of the company and its locations (incl. location numbers)
* Telephone and fax number, e-mail address
* Legal representative, contact person
* Capacities/operating units
* For on-farm mixers: type of feed used, number of animal places or amount of feed
 |  |  |  |  |  |
| Has the coordinator been informed of all master data changes since the last self-assessment? |  |  |  |  |  |
| Is there a company sketch and a location plan for operating resources/a description for externally stored equipment (e.g. feed, litter material)? |  |  |  |  |  |
| Is the list of personnel (caring for the animals) up to date? |  |  |  |  |  |
| Is there a current declaration of participation and power of attorney? |  |  |  |  |  |
| 2.1.3 Fulfilment of measures of the self-assessment |
| Are all corrective actions from the last self-assessment implemented and is the implementation documented? |  |  |  |  |  |
| 2.1.4 Incident and crisis management |
| Can a paper of incident always be accessed? |  |  |  |  |  |
| Is a responsible person named who can be contacted in the event of an incident? |  |  |  |  |  |
| Is there a complete and up-to-date emergency plan at each location? |  |  |  |  |  |
| 3.1.1 Operational purchases and incoming goods |
| Are all sack tags of used feed and feed additives available to prove the charging number? |  |  |  |  |  |
| 3.2.2 **[K.O.]** General farming requirements |  |  |  |  |  |
| Broiler: are the further information on poultry farming available? (shed layout, ventilation plan etc.) |  |  |  |  |  |

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| 3.2.3 **[K.O.]** Handling sick and injured animals |
| In the case of increased losses in the first week of life, is a reference to the investigation findings noted on the shed card? |  |  |  |  |  |
| Is there a company-specific work instruction for stunning and emergency killing? |  |  |  |  |  |
| 3.2.5 Shed climate, temperature, noise pollution, ventilation |
| Are there records of annual technic checks of ventilation systems for every shed unit? |  |  |  |  |  |
| Broiler/ turkey: Is there a ventilation check report (for every shed unit)? |  |  |  |  |  |
| 3.2.6 Lighting |
| Are the used lamps sources flicker-free and can this be proven in writing (e.g. lamps‘certificate)? |  |  |  |  |  |
| Is there a written veterinary indication for a temporary darkening? |  |  |  |  |  |
| 3.2.13 **[K.O.]** Handling livestock during loading |
| Is the documentation of the involved catchers available for destocking? |  |  |  |  |  |
| Is the training certificate of the crew leader available? |  |  |  |  |  |
| Broiler: Are there records of a company-specific concept for implementing the instructions? |  |  |  |  |  |
| 3.3.6 Feed production (on-farm mixer) |
| Is there a list of used feed material and compound feed or a ration calculation showing the individual components? |  |  |  |  |  |
| 3.3.7 Feed production in cooperation |
| Is the documentation for traceability available in case of a cooperation (name and address of the companies supplied as well as the type and quantity delivered)? |  |  |  |  |  |
| Is there a contractual agreement on feed production or for purchasing groups? |  |  |  |  |  |
| 3.5.1 Care contract with farm veterinarian |
| Is there a current care contract with all the necessary details? |  |  |  |  |  |
| 3.5.2 **[K.O.]** Implementation of the stock care |
| Are all veterinary visit records and examination findings available (if no abnormalities: simplified documentation of findings, e.g. on invoice sufficient)? |  |  |  |  |  |
| If a need for action has been identified: is there an action plan? |  |  |  |  |  |
| 3.5.3 **[K.O.]** Procurement and application of medicines and vaccines |
| Is it ensured that the purchase and use of medicines and vaccines are documented in chronological order immediately after each application? |  |  |  |  |  |
| 3.6.5 Pest monitoring and control |
| Are monitoring protocols available? |  |  |  |  |  |
| Are locations for bait boxes and pest traps documented in a plan? |  |  |  |  |  |
| In case of pest infestation: Is there verification for pest control measures? |  |  |  |  |  |
| 3.6.6 Cleaning and disinfection measures |
| Are the cleaning and disinfectin measures in between the removal of the stock and its replacement with another documented? |  |  |  |  |  |

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**Date Signature**

| Criterion/Requirement | Yes | No | Not applicable | Note/correctiveaction | Deadline |
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| **Part 2 Livestock inspection** |
| 3.2.1 **[K.O.]** Monitoring and care of livestock |
| Broiler and turkey: Is the bedding permanently loose, dry and soft (foot pad health)? |  |  |  |  |  |
| 3.2.2 **[K.O.]** General farming requirements |
| Is it ensured that the husbandry does not lead to avoidable physical health and behavioural damage? |  |  |  |  |  |
| Are the animals not exposed to direct electricity at any point in the occupied zone? |  |  |  |  |  |
| Are the animals adequately protected from the weather? |  |  |  |  |  |
| Are all installations and equipment (in particular lighting, ventilation and supply equipment such as drinking troughs and feeding systems) in perfect condition? |  |  |  |  |  |
| Can the animals pick and paw in the bedding? |  |  |  |  |  |
| Turkey: At the latest at the beginning of the second week of life, is there any modifiable activity material available in addition to the bedding? |  |  |  |  |  |
| Broiler and turkey: Can the animals take dust-baths in subareas? |  |  |  |  |  |
| Peking duck: Is litter replenished daily? |  |  |  |  |  |
| 3.2.3 **[K.O.]** Handling sick and injured animals |
| Are the devices available for culling animals? |  |  |  |  |  |
| Turkey: * Can compartments be set up for injured, sick or suffering animals?
* Is the maximum stocking density 45 kg per m2?
* Do separated turkeys have visual contact to other conspecifics?
 |  |  |  |  |  |
| 3.2.4 **[K.O.]** Shed floor |
| Can shed floors be effectively washed and disinfected? |  |  |  |  |  |
| 3.2.5 Shed climate, temperature, noise pollution, ventilation |
| Are air circulation, dust levels, relative humidity (see guideline), concentration of gas in the air and noise pollution kept at a level which is not harmful to the animals? |  |  |  |  |  |
| Broiler: |
| If ventilation and, if required, heating and cooling systems are installed and operated in such a way that the room temperature does not exceed the outside temperature by more than 3 °C when the outside temperature is over 30 °C in the shade? |  |  |  |  |  |
| Is heat stress avoided and excess humidity extracted? |  |  |  |  |  |
| If the outdoor temperature is below 10 °C, will the humidity not exceed 70% within 48 hours? |  |  |  |  |  |
| Turkey: |  |  |  |  |  |
| Are the requirements for the shed temperature met (see guideline)? |  |  |  |  |  |
| Is there sufficient air exchange in the animals' area (see guideline)? |  |  |  |  |  |
| Peking ducks: |
| Is the temperature arrangement dependent on the age of the poultrys?* For chicks one to three days old: 30 °C
 |  |  |  |  |  |
| Are the specific requirements for ventilation met (see guideline)? |  |  |  |  |  |
| Breeding poultry (broilers and turkey): |
| Is it possible to reduce the heat load at high air temperatures? |  |  |  |  |  |
| Are ventilation systems in perfect condition? |  |  |  |  |  |
| Are the specific requirements for ventilation for every species met (see guideline)? |  |  |  |  |  |
| 3.2.6 Lighting |
| Does the light (duration and intensity) meet the needs of the respective species for animals kept in sheds? |  |  |  |  |  |
| If artificial lighting is required, is the minimum lighting intensity 20 lux? |  |  |  |  |  |
| In new buildings, is the light incidence surface at least 3 % of the shed floor area? |  |  |  |  |  |
| Broilers: Are at least six hours of uninterrupted darkness guaranteed (seven days after housing until three days before slaughter)? |  |  |  |  |  |
| Peking ducks: If artificial light sources are used, are eight uninterrupted (consecutive) dark hours observed from the 21st day of life on? |  |  |  |  |  |
| 3.2.7 **[K.O.]** Space allowances |
| Does the specific space allowance in kg/m2 meet the specifications?* Broilers: max. 39 kg LW/m²; average weight < 1600 g: max. 35 kg LW/m²
* Turkey: Max. 52 kg LW/m² for hens, max. 58 kg LW/m² for cocks
* Peking ducks: Max. 20 kg LW/m²
* Breeding poultry: Broilers max. 35 kg LW/m²; Turkey max. 52 (hens) bzw. 58 (cocks) kg LW/m²
 |  |  |  |  |  |
| 3.2.8 **[K.O.]** Alarm system |
| If there is electrical ventilation, is there an alarm system that provides a breakdown of the ventilation system and operates independently of the power grid? |  |  |  |  |  |
| Does the alarm system work? |  |  |  |  |  |
| 3.2.9 Emergency power generator |
| Is an emergency power generator present if an adequate provision of fresh air, feed and water is not ensured in the event of a power failure? |  |  |  |  |  |
| Are the necessary technical facilities to allow the connection of this generator in place? |  |  |  |  |  |
| Does the emergency power generator work?? |  |  |  |  |  |
| Is the emergency power generator checked weekly for functionality? |  |  |  |  |  |
| Is the emergency power generator tested under load at the following intervals?* For broilers and peking ducks at least every six weeks
* For turkeys at least every four weeks
 |  |  |  |  |  |
| 3.2.12 Requirements on loading and unloading equipment for livestock transport |
| Are the loading and unloading facilities constructed in such a way that animals cannot get injured and can be loaded safely? |  |  |  |  |  |
| Are the ramps suitable (side protection, lighting)? |  |  |  |  |  |
| 3.2.13 **[K.O.]** Handling livestock during loading |
| Are the persons loading the animals trained or qualified? |  |  |  |  |  |
| 3.3.1 **[K.O.]** Feed supply |
| Are the requirements for the feeding facilities met (see guide for details)? |  |  |  |  |  |
| Turkeys: Is it ensured that feeding is stopped at least 12 hours before the expected slaughter date? |  |  |  |  |  |
| 3.3.2 Hygiene of feeding facilities |
| Are all plants, equipment, containers and feeding lines, feed transport boxes, equipments (e.g. shovels) and vehicles clean and in proper condition? |  |  |  |  |  |
| Are feeding systems cleaned after the use of veterinary drugs? |  |  |  |  |  |
| 3.3.3 Storage of feeds |
| Are all feeds stored clean and dry? |  |  |  |  |  |
| Are all feeds protected from contamination (separated from waste, liquid and solid manure, hazardous substances, seeds, medication. chemicals)? |  |  |  |  |  |
| Are all feeds protected from the weather? |  |  |  |  |  |
| Are all feeds protected from pests, rodents, birds, wild boar, other wild animals and pets? |  |  |  |  |  |
| If necessary, are suitable measures taken to remedy defects and/or combat them? |  |  |  |  |  |
| Is mixing avoided and are silo cells clearly marked and easy to identify? |  |  |  |  |  |
| 3.3.6 Feed production (on-farm mixer) |
| Have the plants and equipment for feed production been inspected and, if necessary, maintained or repaired? |  |  |  |  |  |
| 3.4.1 **[K.O.]** Water supply |
| Do all animals always have access to drinking water (ad libitum)? |  |  |  |  |  |
| Are there enough drinkers according to the guidelines? |  |  |  |  |  |
| Is the used drinking water clean, clear and without extraneous odour? |  |  |  |  |  |
| 3.4.2 Hygiene of drinking facilities |
| Are all drinking facilities clean and in proper condition? |  |  |  |  |  |
| Are drinking facilities cleaned after the use of medicines? |  |  |  |  |  |
| Optional: Was a drinking water check carried out? |  |  |  |  |  |
| 3.5.2 **[K.O.]** Implementation of the stock care |
| Broilers and peking ducks: Do the stock visits take place once per fattening cycle? |  |  |  |  |  |
| Turkeys: Do the stock visits take place once per month? |  |  |  |  |  |
| 3.5.3 **[K.O.]** Procurement and application of medicines and vaccines |
| Is it ensured that only flawless injection needles are used (replacement of bent, blunt, broken and otherwise unsuitable needles)? |  |  |  |  |  |
| 3.5.4 **[K.O.]** Storage of medicines and vaccines |
| Is the medicine store clean and inaccessible to unauthorised persons? |  |  |  |  |  |
| Are all medicines and vaccines stored in accordance with the instructions of the producer? |  |  |  |  |  |
| Have all expired preparations been disposed of according to regulations? Have empty containers been disposed of? |  |  |  |  |  |
| 3.6.1 Buildings and equipment |
| Are all sheds, adjoining rooms (including medication storage), outdoor facilities including loading equipment, all shed equipment and feeding systems clean and in proper condition? |  |  |  |  |  |
| Are there solid facilities (e.g. asphalt, concrete, pavement) for loading animals? |  |  |  |  |  |
| Is effective pest control possible for all buildings and facilities including containers and troughs, feed transport boxes, equipment (e.g. shovels), and vehicles used for feeding animals? |  |  |  |  |  |

| Criterion/Requirement | Yes | No | Not applicable | Note/correctiveaction | Deadline |
| --- | --- | --- | --- | --- | --- |
| 3.6.2 Hygiene on the farm |
| Are all sheds marked with a sign stating “Livestock –Access prohibited for unauthorised persons” or a similar text? |  |  |  |  |  |
| Do gates, doors and other entrances effectively prevent the entry of unauthorised persons and animals? |  |  |  |  |  |
| Is protective clothing for external persons provided? |  |  |  |  |  |
| Are the following requirements implemented for each age group of a farm?* Clean working clothes
* functional hand-wash basin, hand cleaning agent, disposable wipes or clean towels
* Regularly wet cleaned and disinfected hygiene sluices
* Proper waste disposal
 |  |  |  |  |  |
| Hygiene during loading |
| Are the special hygiene measures (wearing clean working clothes, cleaning and disinfection of hands and shoes, access only via hygiene sluices, cleaning and disinfection of loading facilities and transport containers used in the shed) complied with when animals are housed and loaded for slaughter or transferred? |  |  |  |  |  |
| 3.6.3 Handling litter, dung and feed leftovers |
| Are litter and organic manipulable material stored clean and protected from pests? |  |  |  |  |  |
| If bark mulch or compost is used: has it been proven by proper analyses that the materials used do not represent any high risk? |  |  |  |  |  |
| 3.6.4 Carcass storage and pick-up |
| Are dead animals immediately removed and stored refrigerated? |  |  |  |  |  |
| Is the carcass storage large enough? |  |  |  |  |  |
| Is it protected from unauthorised access? |  |  |  |  |  |
| Is it easy to clean and disinfect? |  |  |  |  |  |
| Is it protected against leakage of fluids? |  |  |  |  |  |
| 3.6.5 Pest monitoring and control |
| Is the infestation checked regularly by means of pest monitoring? |  |  |  |  |  |
| 3.6.6 Cleaning and disinfection measures |
| Are all cleaning agents and disinfectants stored properly? |  |  |  |  |  |

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**Datum Signature**

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