THE GOVERNMENT

THE SOCIALIST REPUBLIC OF VIETNAM Independence - Freedom - Happiness

No. 13/2020/ND-CP

Hanoi, January 21, 2020

DECREE

ELABORATION OF THE LAW ON ANIMAL HUSBANDRY

Pursuant to the Law on Government Organization dated June 19, 2015;

Pursuant to the Law on Animal Husbandry dated November 19, 2018;

At the request of the Minister of Agriculture and Rural Development;

The Government hereby promulgates a Decree to elaborate the Law on Animal Husbandry.

Chapter I

GENERAL

Article 1. Scope

This Decree elaborates Clause 4 Article 14, Clause 3 Article 19, Clause 3 Article 38, Clause 4 Article 39, Clause 5 Article 41, Clause 8 Article 43, Clause 5 Article 45, Clause 2 Article 52, Clause 4 Article 53, Clause 4 Article 58, Clause 2 Article 62, Clause 2 Article 63, Clause 4 Article 64, Clause 3 Article 67, Clause 2 Article 68 and Clause 5 Article 78 of the Law on Animal Husbandry.

Article 2. Regulated entities

This Decree applies to every Vietnamese and foreign organization and individual (hereinafter referred to as the "entity") involved in animal husbandry within the territory of Vietnam.

Article 3. Definitions

For the purposes of this Decree, the terms below shall be construed as follows:

1. main ingredients of complete feeds and concentrated feeds are crude protein and total lysine; main ingredients of complete feeds for ornamental animals are crude protein; main ingredients of other feeds and feed ingredients are determinants of useful effects and attributes of products which are specified by the manufacturers in the labels or attached technical documentation.

- 2. "safety criterion" means a criterion that defines maximum levels in feeds so as not to adversely affect livestock, humans and environment. Safety criteria for feeds include toxins, harmful microorganisms, heavy metals and other criteria specified in respective national technical regulations and relevant regulations of law.
- 3. "livestock facility" means a place where livestock is raised for growth and reproduction purpose. Livestock facilities include large, medium and small scale livestock farms; family farms.
- 4. "feed producer" means a facility that carries out one or all feed treatment and processing activities.
- 5. "livestock unit coefficient" means a constant applied to directly convert the number of cattle and poultry to livestock units.
- 6. "loudspeakers" mean a device for luring swiftlets, which is positioned at their entrances.
- 7. "swiftlet nest farm" means a farm that is newly built or renovated to raise swiftlets.
- 8. "artificial breeding of swiftlets" means the artificial hatching and raising of swiftlets.
- 9. "swiftlet products" include swiftlet's nests, breeding eggs and studs.
- 10. "livestock waste treatment product" means a product whose physical, chemical and biological properties are used to treat livestock waste.

Article 4. General provisions on completion of administrative procedures specified in this Decree

1. Submission of documents serving administrative procedures: according to the methods for receipt of documents and returning of results adopted by the authority handling administrative procedures (hereinafter referred to as "the handling authority"), every entity shall submit 01 set of documents whether in person or by post or online (national single-window system, online public service, software, email or fax).

To be specific:

- a) If documents are submitted in person or by post, the documents must be originals or certified true copies or copies presented together with their originals for comparison;
- b) If documents are submitted online, the documents must be scanned or photocopied from the originals.
- 2. Time limit for replying to the adequacy of documents:

- a) If documents are submitted in person, the handling authority shall inspect documents and give a response as soon as an entity submits the documents; if the documents are inadequate, return them to the entity for modification purpose.
- b) If documents are submitted by post or online, within 03 working days from the receipt of the documents, the handling authority shall inspect their adequacy; if the documents are inadequate, it shall notify the entity.
- 3. Methods for paying fees and charges for completing administrative procedures: entities shall pay fees and charges in accordance with applicable regulations to the handling authority, whether in person or by wire transfer or another appropriate mean.
- 4. Methods for returning results: the handling authority shall return results directly at the document receipt area or by post or online.
- 5. In case any regulations herein are contrary to the regulations laid down in Clauses 1, 2, 3 and 4 of this Article, the former shall prevail.
- 6. Documents written in a foreign language shall be translated into Vietnamese language and notarized.
- 7. Entities shall take responsibility for the legitimacy of their submitted documents.

Chapter II

LIVESTOCK BREEDS

Article 5. Regulations on collection, conservation, utilization and development of livestock genetic resources

- 1. Livestock genetic resources shall be investigated and collected as follows:
- a) The Ministry of Agriculture and Rural Development shall take charge and cooperate with the Ministry of Natural Resources and Environment, Ministry of Science and Technology and ministries concerned in investigating, surveying, collecting and storing new-found livestock genetic resources;
- b) The Ministry of Agriculture and Rural Development shall establish a council on initial appraisal of genetic resources, genetic nature and biological characteristics of new livestock genetic resources;
- c) If a new livestock genetic resource is found, the slaughter, sale and destruction thereof are not allowed. The People's Committee of the province where the new livestock genetic resource is found shall take measures to store and protect it and notify the Ministry of Agriculture and Rural Development thereof;

- d) Entities are not allowed to export, research or use the new livestock genetic resource together with foreign entities before it is appraised by the Ministry of Agriculture and Rural Development.
- 2. Livestock genetic resources shall be conserved as follows:
- a) Livestock genetic resources shall be conserved in accordance with regulations of law on biodiversity;
- b) According to the appraisal results, the Ministry of Agriculture and Rural Development shall select the livestock genetic resources that are distinct from existing ones to conserve and include them in the national gene storage program, research and use them for breed selection, production and propagation, and update the national database of livestock genetic resources;
- c) Every year, the Ministry of Agriculture and Rural Development shall prepare a plan for conservation of livestock genetic resources.
- 3. Livestock genetic resources shall be utilized and developed as follows:
- a) For internal use and sale purpose, livestock genetic resources shall be utilized and developed;
- b) Livestock genetic resources to be utilized and developed shall be removed from the list of conserved livestock genetic resources;
- c) The Ministry of Agriculture and Rural Development shall take charge and cooperate with competent authorities in carrying out appraisal and grant approval for the utilization and development of livestock genetic resources;
- d) Entities cooperating in researching and accessing livestock genetic resources shall comply with the Government's Decree No. 59/2017/ND-CP dated May 12, 2017.

Article 6. List of livestock breeds in need of conservation

- 1. A livestock breed will be included in the list of livestock breeds in need of conservation if one of the following criteria is satisfied:
- a) There has been a very small number of individuals or a very small number of groups sharing the same bloodline, thereby resulting in high risk of inbreeding depression;
- b) There is an observed or estimated population size reduction of at least 50% over the last 05 years by the time of assessment or a population size reduction of at least 50%, projected to be met within the next 05 years.
- 2. The list of livestock breeds in need of conservation is provided in the Appendix II hereof.

3. The list of livestock breeds in need of conservation shall be updated as prescribed in Article 8 hereof.

Article 7. List of livestock breeds prohibited from export

- 1. A livestock breed will be included in the list of livestock breeds prohibited from export if the following criteria are satisfied:
- a) Local livestock breeds carry rare and precious genetic resources;
- b) It is indigenous and unique to Vietnam.
- 2. The list of livestock breeds prohibited from export is provided in the Appendix III hereof.
- 3. The list of livestock breeds prohibited from export shall be updated as prescribed in Article 8 hereof.

Article 8. Updating of the list of livestock breeds in need of conservation and list of livestock breeds prohibited from export

- 1. Every year, the Ministry of Agriculture and Rural Development shall review and prepare documents concerning updating of the list of livestock breeds in need of conservation and list of livestock breeds prohibited from export.
- 2. Documents include:
- a) Results of review and assessment of the list of livestock breeds in need of conservation and list of livestock breeds prohibited from export;
- b) Entities' application forms for inclusion or removal of livestock breeds in or from the list of livestock breeds in need of conservation and list of livestock breeds prohibited from export (if any);
- c) Information sheets on names of breeds and geographical distribution of livestock breeds to be included in or removed from the list of livestock breeds in need of conservation and list of livestock breeds prohibited from export;
- d) Description of necessity of inclusion or removal of livestock breeds in or from the list of livestock breeds in need of conservation and list of livestock breeds prohibited from export.
- 3. The Ministry of Agriculture and Rural Development shall establish a council on appraisal of documents concerning updating of the list of livestock breeds in need of conservation and list of livestock breeds prohibited from export. The council shall be composed of:
- a) Department of Livestock Production and relevant units affiliated to the Ministry of Agriculture and Rural Development;

- b) Representatives of the Ministry of Natural Resources and Environment;
- c) Representatives of the Ministry of Science and Technology;
- d) Experts on livestock breeds.
- 4. The Ministry of Agriculture and Rural Development shall, according to the appraisal result, request the Government to consider making amendments to the list of livestock breeds in need of conservation and list of livestock breeds prohibited from export following reduced procedures.

Chapter III

FEEDS

Article 9. Conditions for feed production

1. Point c Clause 1 of Article 38 of the Law on Animal Husbandry is elaborated as follows:

Production lines and equipment in contact with feeds must be made of materials that are easily cleanable and do not cause cross-contamination and allow migration of toxic substances from equipment into feeds; areas where feeds are stored must be well ventilated and well lit to permit visual observation, and moisture-resistant measures must be in place to avoid affecting product quality; microbial biomass production facilities must have equipment for creating environment, storing and cultivating microorganisms.

2. Point dd Clause 1 of Article 38 of the Law on Animal Husbandry is elaborated as follows:

Feed producers must adopt measures to prevent impurities (grit, metal, dust) from contaminating products; measures to control and prevent animals from entering production and storage areas; measures to control mites; measures to collect and treat waste in order to avoid product contamination and ensure environmental safety; measures to provide protection for employees and visitors to production areas.

Article 10. Issuance, re-issuance and revocation of the Certificate of eligibility for commercial feed/order feed production

- 1. Authorities that have the power to issue, re-issue and revoke the Certificate of eligibility for commercial feed/order feed production:
- a) The Department of Livestock Production shall issue, re-issue and revoke the Certificate of eligibility for feed production to feed additive producers; and producers of both feed additives and other feeds; producers of feeds intended for export at the request of the importing party;
- b) Provincial Departments of Agriculture and Rural Development shall issue, re-issue and revoke the Certificate of eligibility for feed production to feed producers within their provinces, except for the case specified in Point a of this Clause.

- 2. An application for issuance of the Certificate of eligibility for feed production includes:
- a) An application form, which is made using the Form No. 01.TACN in the Appendix I hereof;
- b) A written explanation for satisfaction of conditions for feed production, which is made using the Form No. 02.TACN in the Appendix I hereof;
- c) The producer's quality control process for feed production, which is made using the Form No. 03.TACN in the Appendix I hereof;
- d) A brief on the feed production process if the applicant is a producer of traditional feeds and single ingredients.
- 3. Procedures for issuance of the Certificate of eligibility for commercial feed/order feed production:
- a) The applicant shall submit an application specified in Clause 2 of this Article to the competent authority mentioned in Clause 1 of this Article;
- b) If the applicant is a producer of complete feeds, concentrated feeds or feed additives:

Within 10 working days from the receipt of the sufficient application, the competent authority shall appraise it.

If the application is unsatisfactory, the competent authority shall request the applicant to supplement and complete it.

If the application is satisfactory, within 20 working days, the competent authority shall establish an inspectorate responsible for site inspection of the applicant's facility in accordance with Clause 2 Article 11 of this Decree and make a record using the Form No. 05.TACN in the Appendix I hereof.

If the applicant fails to satisfy the conditions, within 06 months from the date on which the inspection record is made, the applicant shall rectify deficiencies and submit a rectification report to the competent authority so that the appraisal and site inspection are carried out again (if necessary).

If the applicant satisfies all conditions, within 05 working days from the end of the site inspection, the competent authority shall issue the Certificate of eligibility for feed production using the Form No. 06.TACN in the Appendix I hereof; if the application is rejected, respond the applicant and provide explanation in writing.

c) If the producer that produces (produces, preliminarily processes and processes) commercial or ordered traditional feeds:

Within 10 working days from receipt of the sufficient application, the competent authority shall appraise it; if the application is satisfactory, the competent authority shall issue the Certificate of eligibility for feed production using the Form No. 06.TACN in the Appendix I hereof; if the application is rejected, respond the applicant and provide explanation in writing.

- d) If the importing country requests a site inspection, the authority competent shall carry out it as prescribed in Point b of this Clause.
- 4. An application for re-issuance of the Certificate of eligibility for feed production includes:
- a) An application form, which is made using the Form No. 01. TACN in the Appendix I hereof;
- b) Documentary evidence for changes in case of change of information relating to the applicant (name of the applicant, address of the production facility and headquarters address) specified in the Certificate.
- 5. Procedures for re-issuance of the Certificate of eligibility for feed production:
- a) The applicant shall submit an application specified in Clause 4 of this Article to the competent authority mentioned in Clause 1 of this Article;
- b) Within 05 working days from receipt of the satisfactory application, the competent authority shall re-issue the Certificate of eligibility for feed production using the Form No. 06.TACN in the Appendix I hereof; if the application is rejected, respond the applicant and provide explanation in writing.
- 6. If the applicant has been issued with the Certificate of eligibility for feed production but changes its/his/her production facility, the applicant shall follow the procedures set forth in Clause 3 of this Article.
- 7. Revocation of the Certificate of eligibility for feed production:

The competent authority specified in Clause 1 of this Article shall impose administrative penalties, issue the decision to revoke the Certificate of eligibility for feed production and publish it via the mass media in the following cases:

- a) The producer commits the violations specified in Points a and c Clause 3 Article 39 of the Law on Animal Husbandry:
- b) The producer no longer satisfies the conditions specified in Clause 1 Article 38 of the Law on Animal Husbandry and Article 9 of this Decree but fails to take corrective actions by the deadline promised to the competent authority.
- 8. Producers that produce (produce, preliminarily process and process) commercial traditional feeds at households and household businesses are not required to obtain the Certificate of eligibility for feed production.

9. The costs of carrying out inspection intended for serving the issuance and re-issuance of the Certificate of eligibility for feed production and inspection of satisfaction of conditions for feed production shall be covered by entities in accordance with regulations of the Law on Fees and Charges.

Article 11. Site inspection of satisfaction of conditions for feed production

- 1. The scope of work will include the following elements:
- a) Inspection of satisfaction of conditions for feed production for the purpose of issuing the Certificate of eligibility for feed production;
- b) Inspection of satisfaction of conditions for feed production.
- 2. Contents of a site inspection are provided in the Form No. 04.TACN in the Appendix I hereof.
- 3. The competent authority specified in Clause 1 Article 10 of this Decree shall establish an inspectorate responsible for site inspection of the feed producer. The inspectorate shall be composed of the chief and members who are required to satisfy the following requirements:
- a) Regarding the chief, he/she must be holding the position of a department manager or higher or be an official having at least 05 years' experience in state management of feeds;
- b) Regarding members, there must be at least 01 member offered a training course on site inspection of feed production facilities organized by the Department of Livestock Production; and at least 01 member obtaining at least a bachelor's degree in animal husbandry.
- 4. Site inspection of satisfaction of conditions for feed production by a feed production facility means the act of carrying out an observation of the producer; considering and searching for records and documents; and carrying out other relevant activities.
- 5. Frequency of inspection of satisfaction of conditions for feed production:
- a) The inspection of satisfaction of conditions for feed production shall be carried out every 24 months. Regarding the facility specified in Point c Clause 3 Article 10 hereof, carry out an initial inspection within 12 months from the date on which the Certificate of eligibility for feed production is issued;
- b) If the feed production facility has been issued with the Certificate of ISO Quality Management System, Certificate of GMP compliance, HACCP Certificate or equivalent certificate, the site inspection shall be carried out every 36 months;
- c) If the facility is suspected of violating regulations on feeds, the competent authority shall carry out an unexpected inspection.

Article 12. Feeds containing antibiotics

- 1. Criteria applied to domestic animals in the juvenile period permitted to use feeds containing antibiotics for animal disease prevention:
- a) Piglets must weigh up to 25 kg or must be from birth to 60 days of age;
- b) Chickens, ducks, swans and quails must be from 01 to 21 days of age;
- c) Rabbits must be from birth to 30 days of age;
- d) Buffalo and cow calves must be from birth to 06 months of age.
- 2. Antibiotics shall be only used to produce complete feeds for cattle and poultry and concentrate feeds for grass-fed cattle.
- 3. Antibiotics shall be used for prevention of livestock diseases as follows:
- a) If a veterinary drug that contains an antibiotic on the WHO list of critically important antimicrobials for human medicine has been licensed for free sale for the purpose of livestock disease prevention, it may be sold and used until December 31, 2020;
- b) If a veterinary drug that contains an antibiotic on the WHO list of highly important antimicrobials for human medicine has been licensed for free sale for the purpose of livestock disease prevention, it may be sold and used December 31, 2021;
- c) If a veterinary drug that contains an antibiotic on the WHO list of important antimicrobials for human medicine has been licensed for free sale for the purpose of livestock disease prevention, it may be sold and used until December 31, 2022;
- d) If a veterinary drug that contains an antibiotic is not the one specified in Points a, b or c of this Clause and has been licensed for free sale for the purpose of livestock disease prevention, it may be sold and used until December 31, 2025.
- 4. The Ministry of Agriculture and Rural Development shall publish the list of antibiotics mentioned in Points a, b and c Clause 3 of this Article.

Article 13. Import of feeds not declared on the web portal of the Ministry of Agriculture and Rural Development

1. Licensing authority:

The Department of Livestock Production shall license the import of feeds not declared on the web portal of the Ministry of Agriculture and Rural Development for display at fairs or exhibitions, adaptive nurturing, research, testing, use as samples in testing laboratories or production and processing of exported products.

2. An application for import of feeds for display at a fair or exhibition includes:

- a) An application form, which is made using the Form No. 07.TACN in the Appendix I hereof;
- b) Documentary evidence for organization of and participation in the fair or exhibition in Vietnam.
- 3. An application for import of feeds for adaptive nurturing includes:
- a) An application form, which is made using the Form No. 07. TACN in the Appendix I hereof;
- b) The applicant's list of livestock, number of livestock nurtured for adaptive, nurturing period, place and purpose of nurturing.
- 4. An application for import of feeds serving research or testing purposes includes:
- a) An application form, which is made using the Form No. 07. TACN in the Appendix I hereof;
- b) A research or testing proposal, which is made using the Form No. 08.TACN in the Appendix I hereof:
- 5. An application for import of feeds as samples in a testing laboratory includes:
- a) An application form, which is made using the Form No. 07. TACN in the Appendix I hereof;
- b) The written agreement on use of the analysis service between a testing laboratory or a domestic enterprise on the one side, and a testing laboratory or enterprise or entity vested with regulatory authority over feeds of an exporting country on the other side, under which both parties agree that imported animal and aqua feeds are used for non-commercial purposes.
- 6. An application for import of feeds used for manufacturing and processing of exported products includes:
- a) An application form, which is made using the Form No. 07. TACN in the Appendix I hereof;
- b) A contract for manufacturing and processing of feeds for export purposes as conformable to Vietnam's laws and regulations on import of goods to be used for manufacturing and processing of exported products.
- 7. Procedures for licensing import of feeds not declared on the web portal of the Ministry of Agriculture and Rural Development:
- a) The applicant shall submit an application specified in Clauses 2, 3, 4, 5 or 6 of this Article to the Department of Livestock Production.
- b) Within 15 working days from receipt of the satisfactory application, the Department of Livestock Production shall issue the license to import feeds using the Form No. 09.TACN in the

Appendix I hereof; if the application is rejected, respond the applicant and provide explanation in writing.

Article 14. Carrying out inspection for accreditation of testing methods adopted by the exporting country's testing laboratories

- 1. A feed testing method adopted by a testing laboratory of the exporting country shall be accredited by the Department of Livestock Production if the following conditions are satisfied:
- a) The testing method is accredited by the national accreditation body or international accreditation body certifying the quality management system conformable with ISO/IEC 17025 or designated or accredited by an exporting country's competent authority with an accreditation scope of feeds or foods;
- b) There should be machinery, equipment and implements conformable with the testing method and ISO/IEC 17025;
- c) There should be a feed testing method whose use value has been validated and certified.
- 2. Any feed importer that wishes to accredit a feed testing method adopted by an exporting country's testing laboratory shall submit an application to the Department of Livestock Production. The application includes:
- a) An application form, which is made using the Form No. 10.TACN in the Appendix I hereof;
- b) The exporting country's certificate of testing laboratory whose quality management system has been certified conformable with ISO/IEC 17025 or a document stating the testing laboratory designation or accreditation, which is issued by the exporting country's competent authority;
- c) A list of testing machinery and equipment conformable with the testing method, containing at least: name of the machinery and equipment; the date on which such machinery and equipment are put into operation, verified and calibrated, enclosed with the unexpired certificate of verification/calibration provided by the exporting country's testing facility;
- d) Testing process and documents concerning validation and certification of use value of the testing method through the feed samples provided by the exporting country;
- dd) Proficiency testing or inter-laboratory comparison results (if any) provided by the exporting country's testing laboratory.
- 3. Procedures for accreditation of a feed testing method of the exporting country's testing laboratory:

Within 30 days from the receipt of the sufficient application, the Department of Livestock Production shall appraise it and carry out a site inspection of the testing laboratory (if necessary). If the appraisal and inspection results are satisfactory, the Department of Livestock Production

shall issue the decision on feed testing method accreditation; if the application is rejected, respond the applicant and provide explanation in writing.

The effective period of the accreditation decision is up to 03 years.

4. An inspectorate responsible for site inspection of a testing laboratory includes the Department of Livestock Production, relevant units and technical experts.

Article 15. Carrying out inspection for accreditation of testing process and feeds of exporting countries

- 1. Any importer of a feed that is required to be tested as prescribed in Clause 2 Article 37 of the Law on Animal Husbandry wishes to accredit any testing process and feed of the exporting country shall submit an application to the Department of Livestock Production. The application includes;
- a) An application form, which is made using the Form No. 11.TACN in the Appendix I hereof;
- b) A description of competence of the feed testing facility specified in Clause 3 Article 37 of the Law on Animal Husbandry, which is provided by the exporting country's testing facility;
- c) The feed testing process prepared using the Form No. 08.TACN in the Appendix I hereof, which is provided by the exporting country's testing facility;
- d) A report on feed testing prepared according to the testing process and other relevant technical documents, which is provided by the exporting country's testing facility.
- 2. Procedures for accreditation of the exporting country's testing process and feed:

Within 30 days from the receipt of the sufficient application, the Department of Livestock Production shall appraise it and carry out a site inspection at the exporting country (if necessary). If the appraisal and inspection results are satisfactory, the Department of Livestock Production shall issue the decision on feed testing process and feed accreditation; if the application is rejected, respond the applicant and provide explanation in writing.

3. An inspectorate responsible for site inspection includes the Department of Livestock Production, relevant units and technical experts.

Article 16. Carrying out inspection at the feed exporting country

- 1. If any potential risk to quality or risk of contamination of feeds imported into Vietnam is found, the Department of Livestock Production shall cooperate with relevant units in establishing an inspectorate responsible for carrying out an inspection at the exporting country.
- 2. The scope of work will include the following contents: relevant legislative documents, system for organizing implementation thereof, conditions for feed production, testing laboratories.

3. According to the inspection result, the Department of Livestock Production shall issue a decision to take actions against each specific case.

Article 17. State inspection of quality of domestically produced and sold feeds

- 1. Inspecting authorities:
- a) The Department of Livestock Production shall carry out inspection nationwide;
- b) Provincial Department of Agriculture and Rural Development shall carry out inspection within their provinces.
- 2. Contents of an inspection:
- a) Contents of a state inspection of quality of commercial feeds domestically produced and sold are specified in Clause 2 Article 43 of the Law on Animal Husbandry;
- b) Contents of a state inspection of quality of recalled or returned feeds include inspection of conformity of criteria specified in the standard applied, safety criteria specified in respective national technical regulations and other relevant regulations. In the case of non-conformity, the entity shall handle the feeds as prescribed in Article 20 hereof.

Article 18. State inspection of quality of imported feeds

- 1. The inspecting authority is the Ministry of Agriculture and Rural Development.
- 2. The following inspection methods shall be adopted:
- a) Regarding traditional and complete feeds: The state inspection of quality thereof shall be carried out according to the conformity self-assessment result provided by the entity or conformity certification result provided by the registered certification body or certification result provided by the certification body designated to certify conformity of feeds in accordance with regulations of law.

If traditional and complete feeds that are being on the market are found failing to ensure quality, thereby threatening human and domestic animal safety and environment or there is any complaint about or denunciation of the quality or production, the state inspection of quality shall be carried out according to the certification result provided by the certification body designated to certify conformity of feeds in accordance with regulations of law. The inspecting authority shall specify the inspection method in the certificate of registration of imported feed quality with respect to traditional and complete feeds in this case;

b) Regarding feeds other than those specified in Point a of this Clause: The state inspection of quality thereof shall be carried out according to the certification result provided by the certification body designated to certify conformity of feeds;

- c) Regarding batches of imported feeds for which quality and safety criteria have been tested at the exporting country's testing laboratory satisfying the condition set forth in Clause 1 Article 14 of this Article, the result of such criteria testing shall be accredited upon state inspection of quality of imported feeds.
- 3. An application for state inspection of quality of imported feeds includes:
- a) An application form, which is made using the Form No. 12.TACN in the Appendix I hereof;
- b) The sale contract; packing list; invoice; Certificate of Analysis; product labels of the producer; applied standard declaration of the importer;
- c) The Certificate of Free Sale or equivalent document issued by the competent authority of the country of origin in the case of single ingredients and traditional feeds;
- d) One of the following documents: Certificate of ISO Quality Management System, Certificate of GMP compliance, HACCP Certificate or equivalent certificate of the producer in the case of single ingredients.

If the documents specified in Points b, c and d of this Clause are written in English language, they are not required to be translated into Vietnamese language.

- 4. Procedures for state inspection of imported feeds shall comply with the Government's Decree No. 74/2018/ND-CP dated May 15, 2018 (hereinafter referred to as the "Decree No. 74/2018/ND-CP"); Government's Decree No. 154/2018/ND-CP dated November 09, 2018 (hereinafter referred to as the "Decree No. 154/2018/ND-CP").
- 5. Reduced state inspection or exemption from state inspection of quality of imported feeds:
- a) The reduced state inspection or exemption from state inspection of quality of imported feeds shall comply with Clause 3 Article 1 of the Decree No. 74/2018/ND-CP and Clause 3 Article 4 of the Decree No. 154/2018/ND-CP.

The time limit for reduced state inspection or exemption from state inspection of quality of imported feeds is 01 year;

b) During the reduced state inspection or exemption from state inspection, entities shall themselves update information about imported feed batches on the National Single Window Portal of the Ministry of Agriculture and Rural Development prior to customs clearance.

Documents to be updated include those specified in Clause 3 of this Article and inspecting authority's document stating that the product is eligible for reduced state inspection or exemption from state inspection of quality of imported feeds.

After the updating is done, entities are entitled to follow customs clearance procedures and take responsibility for their documents and product quality;

c) The assessment and supervision of batches of feeds eligible for reduced state inspection or exemption from state inspection of quality shall comply with Clause 3 Article 1 of the Decree No. 74/2018/ND-CP and Clause 3 Article 4 of the Decree No. 154/2018/ND-CP.

Article 19. Handling of results of feed quality testing

- 1. The feed quality testing result is the product sample testing result given by the designated testing laboratory after calculating the permissible tolerance prescribed in the Appendix IV hereof.
- 2. The feed sample testing serving state management shall be conducted before the expiry date of a batch of products whose samples are collected.
- 3. In case the testing result is unsatisfactory:
- a) Within 03 working days from the date on which the testing result is received, the inspecting authority shall send a test report to the entity by post or online;
- b) Within 07 working days from the date on which test report is received, if the entity does not complain about the testing result, the inspecting authority shall impose penalties as prescribed.
- 4. Settlement of complaints about the testing result:
- a) The entity that does not agree with the testing result is entitled to file a complaint with the inspecting authority.

The inspecting authority shall use the stored sample or collect a new sample to test the criteria against which the complaint is filed at another designated testing laboratory. The result of this testing shall serve as the basis for drawing a final conclusion;

- b) If an entity files a complaint about the result of the testing carried out by the only testing laboratory designated in Vietnam, the inspecting authority may send samples to a foreign testing laboratory that has been accredited by an international or regional body or Department of Livestock Production. The result of this testing shall serve as the basis for drawing a final conclusion;
- c) If the batch has expired, the first testing result shall serve as the basis for drawing a final conclusion;
- d) The costs of handling complaints about testing results shall be covered by entities as prescribed by law.

Article 20. Handling of feeds violating regulations on feed quality

1. One or more sanctions below shall be imposed on feeds that violate regulations on feed quality (hereinafter referred to as "violating feeds"):

- a) Mandatory re-export: If an entity that has a violating feed is liable for feed re-export, such entity shall follow re-export procedures in accordance with regulations of the law on customs and other relevant regulations of law, and submit the re-export documentation to the authority responsible for state inspection of feed quality (hereinafter referred to as the "inspecting authority").
- b) Mandatory destruction: If an entity that has a violating feed is liable for feed destruction, such entity shall sign a contract with an entity licensed to destroy violating goods. The contract shall clearly specify the destruction method in order for the inspecting authority to carry out the supervision.
- c) Mandatory recycling: If an entity that has a violating feed is liable for feed recycling, such entity shall recycle the feed using an appropriate method in accordance with regulations of law, ensuring that the quality of the recycled feed must be conformable with the applied quality standard and respective national technical regulation; notify the inspecting authority of the recycling plan and result for supervision purpose;
- d) Mandatory repurposing: If an entity that has a violating feed is liable for feed repurposing, such entity shall repurpose the feed using an appropriate method in accordance with regulations of law; notify the inspecting authority of the repurposing plan and result for supervision purpose;
- dd) Mandatory correction of information: If an entity that has a violating feed is liable for information correction, such entity shall specify the corrected information about the product in the label or enclosed documents before its its circulation on the market or use.
- 2. Supervision of violating feed destruction shall be carried out as follows:
- a) Every provincial Department of Agriculture and Rural Development shall supervise the violating feed destruction within its province, make a supervision record as prescribed in Point b of this Clause within its power and carry out supervision as requested by the inspecting authority affiliated to the Ministry of Agriculture and Rural Development;
- b) A supervision record shall contain the following information: legal bases and reasons for destruction; date and place of destruction; participants; names, types, origin, number and status of feeds; destruction methods and other necessary information.

The supervision record shall be certified by representatives of parties involved in the supervision and entities whose feeds are destroyed.

- 3. If an entity that has violating feeds is subject to the sanctions specified in Clause 1 of this Article, such entity shall incur all relevant costs.
- 4. If the feed owner fails to be identified, the provincial People's Committee shall handle the violating feeds and cover the costs incurred.

Chapter IV

LIVESTOCK PRODUCTION CONDITIONS

Article 21. Livestock production scale

- 1. Rules for determining livestock production scale
- a) The scale of production of cattle and poultry is determined by the number of livestock units at a livestock facility at the same time;
- b) The scale of production of other livestock is determined by the number of livestock at a livestock facility at the same time;
- c) If a livestock facility houses cattle, poultry and other livestock, the livestock production scale is the total number of livestock units and number of other livestock of each type.
- 2. The livestock production scale is determined as follows:
- a) Livestock units \geq 300: Large-scale farming;
- b) $30 \le$ livestock units ≤ 300 : Medium-scale farming;
- c) $10 \le \text{livestock units} < 30$: Small-scale farming;
- d) Livestock units < 10: Family farming.
- 3. The livestock production scale shall be managed as follows:
- a) Large-scale farming shall be managed as prescribed in Articles 23 and 24 hereof;
- b) Medium- and small-scale farming shall be subject to the conditions prescribed in Clause 1 Article 55 and Clause 2 Article 57 of the Law on Animal Husbandry.

In case any violation is committed, medium- and small-scale farms shall undertake to rectify it and satisfy conditions for livestock production within 06 months from the date on which the violation is found, and send a rectification report to the provincial Department of Agriculture and Rural Development within its area. The provincial Department of Agriculture and Rural Development shall carry out a site inspection if necessary.

The provincial Department of Agriculture and Rural Development shall inspect the satisfaction of conditions for livestock production by the medium- and small-scale farms. The inspection shall be carried out every 03 years;

- c) Family farming shall be managed as prescribed in Article 56 and Clause 2 Article 57 of the Law on Animal Husbandry.
- 4. Livestock unit coefficients are determined as follows:

- a) Livestock unit coefficients are used as the basis for converting numbers of livestock into livestock units.
- b) Livestock unit coefficients and formula for converting numbers of livestock into livestock units are provided in the Appendix V hereof.
- 5. In case the livestock production scale and livestock unit coefficients need revising, the Ministry of Agriculture and Rural Development shall request the Government to consider and decide the revision according to simplified procedures.

Article 22. Regional livestock density

- 1. The agricultural land area as the basis for determining livestock density is the total area of types of agricultural land in accordance with regulations of the Land Law.
- 2. Provinces and central-affiliated cities are classified into the following regions to serve the determination of livestock density:
- a) Red River Delta region, including the following provinces and cities: Hanoi, Vinh Phuc, Bac Ninh, Quang Ninh, Hai Duong, Hai Phong, Hung Yen, Thai Binh, Ha Nam, Nam Dinh and Ninh Binh:
- b) The Northern Midland and Mountainous region, including the following provinces: Ha Giang, Cao Bang, Bac Kan, Tuyen Quang, Lao Cai, Yen Bai, Thai Nguyen, Lang Son, Bac Giang, Phu Tho, Dien Bien, Lai Chau, Son La and Hoa Binh;
- c) The North and Central Coast regions, including the following provinces and cities: Thanh Hoa, Nghe An, Ha Tinh, Quang Binh, Quang Tri, Thua Thien Hue, Da Nang, Quang Nam, Quang Ngai, Binh Dinh, Phu Yen, Khanh Hoa, Ninh Thuan and Binh Thuan;
- d) The Central Highlands region, including the following provinces: Kon Tum, Gia Lai, Dak Lak, Dak Nong and Lam Dong;
- dd) The Southeast region, including the following provinces and provinces: Binh Phuoc, Tay Ninh, Binh Duong, Dong Nai, Ba Ria Vung Tau and Ho Chi Minh City;
- e) The Mekong River Delta region, including the following provinces and cities: Long An, Tien Giang, Ben Tre, Tra Vinh, Vinh Long, Dong Thap, An Giang, Kien Giang, Can Tho, Hau Giang, Soc Trang, Bac Lieu and Ca Mau.
- 3. The regional livestock density is provided in the Appendix IV hereof.
- 4. According to the livestock development strategy, livestock technologies and ecological environment, provincial People's Committees shall decide the livestock density within their province, but not exceeding the regional livestock density specified in Clause 3 of this Article.

5. In case the regional livestock density needs revising, the Ministry of Agriculture and Rural Development shall request the Government to consider and decide the revision according to simplified procedures.

Article 23. Issuance, re-issuance and revocation of certificates of eligibility of large-scale livestock farms for livestock production

- 1. Authorities that have the power to issue, re-issue and revoke certificates of eligibility of large-scale livestock farms for livestock production:
- a) Provincial Departments of Agriculture and Rural Development shall issue, re-issue and revoke certificates of eligibility of large-scale livestock farms for livestock production within their provinces;
- b) If a large-scale livestock farm is located within at least two provinces, the Department of Agriculture and Rural Development of the province where the entity applies for investment registration shall issue, re-issue and revoke the certificate of eligibility of such large-scale livestock farm for livestock production.
- 2. An application for issuance of the certificate of eligibility of a large-scale livestock farm for livestock production includes:
- a) An application form, which is made using the Form No. 01.DKCN in the Appendix I hereof;
- b) A written explanation for satisfaction of conditions for livestock production, which is made using the Form No. 02.DKCN in the Appendix I hereof.
- 3. Procedures for issuance of the certificate of eligibility of a large-scale livestock farm for livestock production:
- a) The applicant shall submit an application specified in Clause 2 of this Article to the competent authority mentioned in Clause 1 of this Article;
- b) Within 10 working days from the receipt of the sufficient application, the competent authority shall appraise it.

If the application is unsatisfactory, the competent authority shall request the applicant to supplement and complete it.

If the application is satisfactory, within 20 working days, the competent authority shall establish an inspectorate responsible for site inspection of the large-scale livestock farm in accordance with Article 24 of this Decree.

If the applicant fails to satisfy the conditions, within 06 months from the date on which the inspection record is made, the applicant shall rectify deficiencies and submit a rectification report

to the competent authority so that the appraisal and site inspection are carried out again (if necessary).

If the applicant satisfies all conditions, within 05 working days from the end of the site inspection, the competent authority shall issue the Certificate of eligibility for livestock production using the Form No. 05.DKCN in the Appendix I hereof; if the application is rejected, respond the applicant and provide explanation in writing.

- 4. An application for re-issuance of the certificate of eligibility of a large-scale livestock farm for livestock production includes:
- a) An application form, which is made using the Form No. 01.DKCN in the Appendix I hereof;
- b) Documentary evidence for changes in case of change of information relating to the applicant specified in the Certificate;
- c) The issued certificate of eligibility for livestock production, except for the case in which it is lost.
- 5. Procedures for re-issuance of the certificate of eligibility of a large-scale livestock farm for livestock production:
- a) The applicant shall submit an application specified in Clause 4 of this Article to the competent authority mentioned in Clause 1 of this Article;
- b) Within 05 working days from receipt of the satisfactory application, the competent authority shall re-issue the Certificate of eligibility of a large-scale livestock farm for livestock production using the Form No. 05.DKCN in the Appendix I hereof; if the application is rejected, respond the applicant and provide explanation in writing.
- 6. The competent authority specified in Clause 1 of this Article shall impose administrative penalties, issue the decision to revoke the Certificate of eligibility of a large-scale livestock farm for livestock production, notify the Department of Livestock Production and publish the decision via the mass media in the following cases:
- a) The large-scale livestock farm commits the violations specified in Points a and c Clause 3 Article 58 of the Law on Animal Husbandry;
- b) The large-scale livestock farm no longer satisfies the conditions specified in Clause 1 Article 55 of the Law on Animal Husbandry but fails to take corrective actions within the prescribed time limit.
- 7. The costs of carrying out inspection intended for serving the issuance and re-issuance of the Certificate of eligibility for livestock production and inspection of satisfaction of conditions for livestock production by large-scale livestock farms shall comply with regulations of the Law on Fees and Charges.

Article 24. Inspection of satisfaction of conditions for large-scale farming

- 1. Contents of an inspection carried out to serve the issuance of the certificate of eligibility of a large-scale livestock farm for livestock production:
- a) Assessment of the application;
- b) Site inspection of the farm in respect of its compliance with the regulation laid down in Clause 1 Article 55 of the Law on Animal Husbandry, which shall be carried out under the guidance provided in the Form No. 03.DKCN, preparation of an inspection record according to the Form No. 04.DKCN in the Appendix I hereof.
- 2. The competent authority specified in Clause 1 Article 23 of this Decree shall establish an inspectorate responsible for site inspection of the large-scale livestock farm. The inspectorate shall be composed of:
- a) the chief who must be holding the position of a department manager or higher or be an official having at least 05 years' experience in animal husbandry;
- b) at least 01 member who has been offered a training course on site inspection of livestock facilities organized by the Department of Livestock Production;
- c) at least 01 member who obtains at least a bachelor's degree in animal husbandry.
- 3. Contents of an inspection of of satisfaction of a large-scale livestock farm of conditions for livestock production:
- a) Inspection of the farm's satisfaction of actual conditions specified in Clause 1 Article 55 of the Law on Animal Husbandry;
- b) Inspection of the farm's fulfillment of the obligations specified in Clause 2 Article 57 of the Law on Animal Husbandry.
- 4. The inspection of large-scale livestock farms' satisfaction of conditions for livestock production shall be carried out every 24 months.

If the farm is suspected of violating regulations on conditions for livestock production, the competent authority specified in Clause 5 of this Article shall carry out an unexpected inspection.

5. Provincial Departments of Agriculture and Rural Development shall carry out inspection of large-scale livestock farms' satisfaction of conditions for livestock production within their provinces.

If necessary, the Department of Livestock Production shall take charge and cooperate with provincial Departments of Agriculture and Rural Development in carrying out inspection of

large-scale livestock farms' satisfaction of conditions for livestock production within their provinces.

Article 25. Management of swiftlet breeding

- 1. Regarding swiftlet breeding areas:
- a) The provincial People's Council shall request the provincial People's Committee to decide the swiftlet breeding areas;
- b) A swiftlet breeding area shall be relevant to swiftlet behaviors and local socio economic conditions and shall not affect life of residents.
- 2. Regarding swiftlet breeding facilities:
- a) Swiftlet nest farms and equipment used for swiftlet breeding must be relevant to swiftlet behaviors.

The swiftlet nest farms operating before the effective date of this Decree but failing to comply with the regulation laid down in Point a Clause 1 of this Article shall remain intact and not be expanded;

- b) Sufficient water that ensures quality shall be provided for swiftlet breeding and measures shall be taken to protect the environment in accordance with regulations of the law on environmental protection;
- c) Records shall be in place to contain information about swiftlet breeding, preliminary processing and storage of swiftlet nests, thereby facilitating the tracing of swiftlet products;
- d) Sounding device used to lure swiftlets must have a sound intensity not exceeding than 70 dBA (decibel A) measured at the loudspeaker's mouth; loudspeakers used to lure swiftlets shall be active only from 5:00 to 11:30 and from 13:30 to 19:00 every day, except for the case specified in Point d of this Clause;
- dd) The swiftlet nest farms operating before the effective date of this Decree but failing to comply with the regulation laid down in Point a Clause 1 of this, swiftlet nest farms located in populated areas and swiftlet nest farms that are less than 300 m away from populated areas are not allowed to use loudspeakers;
- e) It is not allowed to hunt and lure swiftlets for any purposes other than raising of swiftlets for their nests and scientific research.
- 3. Entities involved in exploitation, preliminary processing and storage of swiftlet nests shall comply with the following requirements:

- a) Technical process for exploitation, preliminary processing and storage of swiftlet nests shall be promulgated and adopted;
- b) Areas and premises used for preliminary processing and storage of swiftlet nests must be located away from contamination sources and comply with requirements for contamination control;
- c) Appropriate measures shall be taken to control and prevent harmful organisms from entering areas for preliminary processing and storage of swiftlet nests;
- d) Water used for preliminary processing of swiftlet nests meets domestic water standards;
- dd) Swiftlet nests after preliminary processing must comply with technical requirements provided in the Appendix VII hereof.

Article 26. Management of sika deer raising

- 1. According to the raising scale, every sika deer raising facility shall satisfy the conditions laid down in Clause 1, Clause 2 Article 55 or Article 56 of the Law on Animal Husbandry and the following requirements:
- a) The raising farm must be designed in a manner that ensures sika deer's lives are as natural as possible;
- b) Sika deer studs must be sourced from legal sika deer raising facilities;
- c) Stud production facilities must keep records of individuals and pedigree of sika deer.
- 2. Entities involved in exploitation and storage of deer antlers shall comply with the following requirements:
- a) Take measures to provide pain relief upon deer antler removal;
- b) Store deer antlers after removal in accordance with regulations on food safety;
- c) Keep records of deer antler exploitation and storage to facilitate the tracing.

Article 27. List of other animals permitted for raising

- 1. The list of other animals permitted for raising is provided in the Appendix VIII hereof.
- 2. The Ministry of Agriculture and Rural Development shall take charge and cooperate with the Ministry of Natural Resources and Environment in reviewing, assessing and request the Government to consider and decide to amend the List of other animals permitted for raising every 03 years or at the request of entities according to simplified procedures.

Chapter V

IMPORT OF ANIMAL PRODUCTS AND LIVE LIVESTOCK

Article 28. Import of animal products

- 1. Imported animal products that pose a high risk of infection or contamination include:
- a) Products of domestic animals on the List of terrestrial animals and products thereof subject to risk analysis before being imported into Vietnam prescribed in Article 37 of the Law on Veterinary Medicine;
- b) Animal products subject to analysis of risks to food safety prescribed in Article 49 of the Law on Food Safety;
- c) Animal products sourced from livestock facilities and processing and storage facilities that are suspected of or found using banned substances;
- d) Animal products preliminarily processed, packaged and stored at facilities that are suspected of or found being contaminated by substances harmful to consumers' health;
- dd) Animal products imported into Vietnam through intermediary countries.
- 2. The Ministry of Agriculture and Rural Development shall take charge and cooperate with relevant units in inspecting facilities that produce and provide animal products at the exporting country before importing thereof in the case specified in Clause 1 of this Article in accordance with regulations laid down in the Government's Decree No. 35/2016/ND-CP dated May 15, 2016 and Decree No. 15/2018/ND-CP dated February 02, 2018.

Article 29. Import of live livestock

- 1. Live livestock imported as food shall comply with the following requirements:
- a) The livestock shall be certified by the competent authority of the country of origin to be used as food;
- b) Banned substances are not used during the livestock production in accordance with Vietnam's laws;
- c) The requirements laid down in Clause 1 Article 11 of the Law on Veterinary Medicine shall be complied with.
- 2. Unless otherwise prescribed by an agreement between Vietnam and a foreign country, border checkpoints that receive live livestock imported to Vietnam include:
- a) Noi Bai, Da Nang and Tan Son Nhat International airports.

- b) Huu Nghi, Chi Ma (Lang Son), Ta Lung (Cao Bang), Thanh Thuy (Ha Giang), Ha Khau (Lao Cai), Mong Cai (Quang Ninh), Cau Treo (Ha Tinh), Lao Bao (Quang Tri), Moc Bai (Tay Ninh) and Moc Hoa (Long An) border checkpoints.
- c) Cai Lan (Quang Ninh), Hai Phong, Cua Lo (Nghe An), Da Nang, Quy Nhon (Binh Dinh), Cat Lai (Ho Chi Minh City) and Cai Mep (Ba Ria Vung Tau) ports.

Chapter VI

LIVESTOCK WASTE TREATMENT

Article 30. Livestock waste treatment products sold on the market

1. Entities producing and selling livestock waste treatment products must declare their applied standards in accordance with regulations of the Law on Quality of Products and Goods.

Livestock waste treatment product specifications to be included in the applied standards are provided in the Appendix IX hereof.

2. Entities shall themselves publish their product information on the web portal of the Ministry of Agriculture and Rural Development before selling their products on the market.

While the database used for self-declaration of product information is being developed, entities shall send product information to the Department of Livestock Production, which will consolidate and post it on the web portal of the Ministry of Agriculture and Rural Development.

- 3. The documents concerning declaration of information about a domestically produced livestock waste treatment product include:
- a) Information about the producer of livestock waste treatment products (its name, location and contact information);
- b) The applied standard specified in Clause 1 of this Article;
- c) A product quality test report, which is issued within 12 months before the date of declaring information by the testing laboratory issued with the certificate of registration of testing services;
- d) A sample label in accordance with regulations of law on goods label;
- dd) A report on testing of the livestock waste treatment product produced in Vietnam for the first time containing an untested new substance or an academic council's record of assessment and commissioning of the product that is the result of a ministerial- or national-level research project that has been recognized or licensed by the competent authority;
- e) A protection certificate or commitment to maintain compliance with regulations on intellectual property for products covered by the certificate of registration applied for.

- 4. The documents concerning declaration of information about an imported livestock waste treatment product include:
- a) Information about the producer of livestock waste treatment products (its name, location and contact information);
- b) The Certificate of Free Sale or equivalent document issued by the competent of the country of origin;
- c) Information about the ingredients, uses, instructions for use, which is provided by the producer;
- d) Declaration of standard applied to the exporter's product, which is written in Vietnamese language;
- dd) A product label provided by the producer; enclosed with a secondary label written in Vietnamese language;
- e) A test report, which is issued within 12 months before the date of declaring information by the testing laboratory issued with the certificate of registration of testing services;
- g) A report on testing of the product imported into Vietnam for the first time containing a new substance that has not undergone testing in Vietnam.
- 5. In case of change of information about the livestock waste treatment product, every entity shall itself/himself/herself update changes to the web portal of the Ministry of Agriculture and Rural Development.

Article 31. Testing of livestock waste treatment products

- 1. If a livestock waste treatment product produced or imported into Vietnam for the first time contains a new substance that has not undergone testing in Vietnam, it shall be tested before the declaration; except for the product that is sourced from the result of a ministerial- or national-level science and technology task that has been recognized.
- 2. Entities shall conduct testing at a testing facility that satisfies the following requirements:
- a) There should be infrastructure and equipment that satisfy requirements for testing of each type of livestock waste treatment product;
- b) The technical staff must obtain at least a bachelor's degree in animal husbandry, veterinary medicine, chemistry, biotechnology or environmental technology;
- c) It is required to contract a unit that has a testing laboratory issued with certificate of registration of testing services;

- d) If the testing facility tests microbial products used to treat livestock waste, it is required to have freezers and ultra low temperature freezers to store microorganisms.
- 3. Contents of the testing:
- a) Assessment of ingredients and quality of products according to the applied standards;
- b) Assessment of health safety of humans and animals, environmental safety during the use of products;
- c) Assessment of product effectiveness.
- 4. The testing facility shall prepare a product testing report using the Form No. 01.MTCN in the Appendix I hereof.
- 5. The testing facility shall retain documents relating to testing results for at least 03 years after the end of the testing.

Article 32. Producers of livestock waste treatment products

A producer of livestock waste treatment products must satisfy the following requirements:

- 1. It must not be located within areas contaminated with hazardous waste and toxic chemicals;
- 2. It must have a reinforced workshop that complies with requirements for quality control and biosafety; raw material, material and finished product storage areas must be designed in a manner that avoids cross-contamination; warehouses or specialized implements should be in place to store specific raw materials and products upon the recommendation of the producer of supplier;
- 3. The production line and equipment in contact with raw materials and finished products must be made of easily cleanable materials;
- 4. It has or contracts a testing laboratory to conduct quality tests during the production;
- 5. It has equipment for collecting and treating waste during the production in a manner that does not cause contamination within the production area;
- 6. The microbial biomass production facility must have equipment for creating environment, storing and cultivating microorganisms in a manner that ensures human and environmental safety;
- 7. It must have a product quality management system.

Chapter VII

IMPLEMENTATION CLAUSE

Article 33. Effect

- 1. This Decree comes into force from March 05, 2020.
- 2. This Decree supersedes:
- a) Government's Decree No. 39/2017/ND-CP dated April 04, 2017;
- b) Government's Decree No. 100/2017/ND-CP dated August 18, 2017;
- c) Clause 5 Article 1 and Article 3 of the Government's Decree No. 123/2018/ND-CP dated September 17, 2018;
- d) Articles 9, 10 and 11 of the Government's Decree No. 66/2016/ND-CP dated July 01, 2016.
- 3. This Decree repeals:
- a) Decision No. 78/2004/QD-BNN dated December 31, 2004 of the Minister of Agriculture and Rural Development;
- b) Decision No. 88/2005/QD-BNN dated December 27, 2005 of the Minister of Agriculture and Rural Development;
- c) Decision No. 43/2006/QD-BNN dated June 01, 2006 of the Minister of Agriculture and Rural Development;
- d) Circular No. 92/2007/TT-BNN dated November 19, 2007 of the Minister of Agriculture and Rural Development;
- dd) Circular No. 02/2011/TT-BNNPTNT dated January 21, 2011 of the Minister of Agriculture and Rural Development;
- e) Clause 1 Article 1 of the Circular No. 61/2011/TT-BNNPTNT dated September 12, 2011 of the Minister of Agriculture and Rural Development;
- g) Articles 1, 2, 3, 4, 5 and 6 of the Circular No. 19/2011/TT-BNNPTNT dated April 06, 2011 of the Minister of Agriculture and Rural Development;
- h) Circular No. 06/2012/TT-BNNPTNT dated February 01, 2012 of the Minister of Agriculture and Rural Development;
- i) Circular No. 35/2013/TT-BNNPTNT dated July 01, 2013 of the Minister of Agriculture and Rural Development;

- k) Circular No. 14/2014/TT-BNNPTNT dated April 18, 2014 of the Minister of Agriculture and Rural Development;
- l) Circular No. 20/2017/TT-BNNPTNT dated November 10, 2017 of the Minister of Agriculture and Rural Development;
- m) Circular No. 01/2018/TT-BNNPTNT dated January 16, 2018 of the Minister of Agriculture and Rural Development.

Article 34. Transitional clause

- 1. Feed producers issued with the certificate of conformity with conditions satisfied by feed production and processing facilities as prescribed in the Government's Decree No. 39/2017/ND-CP dated April 04, 2015 (hereinafter referred to as the "Decree No. 39/2017/ND-CP") which expires during the period from March 05, 2020 to December 31, 2020 are entitled to continue their production within 12 months from the expiry date of the certificate of conformity.
- 2. Feed producers issued with the certificate of conformity with conditions satisfied by feed production and processing facilities as prescribed in the Decree No. 39/2017/ND-CP are entitled to continue their production until expiry date of the certificate of conformity, except for the case specified in Clause 1 of this Article.
- 3. Feed producers other than those specified in Points 1 and 2 of this Article 2 are entitled to continue their production and required to apply for the certificate of eligibility for feed production within 12 months from the effective date of this Decree.
- 4. Imported feeds eligible for temporary reduced inspection or temporary exemption from quality inspection as prescribed in the Decree No. 39/2017/ND-CP shall continue to be eligible for such temporary reduced inspection or temporary exemption within the effective period written on the written confirmation of temporary reduced inspection or temporary exemption.
- 5. If a technical regulation is not available, the inspection of quality of imported feeds shall continue to be carried out as prescribed in the Decree No. 39/2017/ND-CP until June 30, 2020.
- 6. Imported complete feeds and concentrated feeds licensed for sale as prescribed in the Decree No. 39/2017/ND-CP shall continue to be sold within the effective period specified in the certificate of free sale posted on the web portal of the Ministry of Agriculture and Rural Development.
- 7. Sufficient applications regarding feeds that have been submitted before the effective date of this Decree shall be processed in accordance with regulations of law applicable at the time of submission.
- 8. Livestock waste treatment products recognized by the Department of Livestock Production and Ministry of Agriculture and Rural Development as technical advances before December 31, 2019 are not required to comply with Clause 2 Article 31 of this Decree.

Article 35. Responsibility for implementation

Ministers, heads of ministerial agencies, heads of Governmental agencies, Presidents of People's Committees of provinces and central-affiliated cities and relevant units are responsible for the implementation of this Decree./.

ON BEHALF OF THE GOVERNMENT THE PRIME MINISTER

Nguyen Xuan Phuc

APPENDIX I

FORMS (Enclosed with the Decree No. 13/2020/ND-CP dated January 21, 2020)

No.	Form	Symbol
1	Application form for issuance/re-issuance of Certificate of eligibility for feed production	Form No. 01.TACN
2	Explanation for satisfaction of conditions for feed production	Form No. 02.TACN
3	Feed producer's quality control process	Form No. 03.TACN
4	Guidance on site inspection of feed producer	Form No. 04.TACN
5	Record on inspection of satisfaction of conditions for feed production	Form No. 05.TACN
6	Certificate of eligibility for feed production	Form No. 06.TACN
7	Application form for import of undeclared feed	Form No. 07.TACN
8	Feed research or testing proposal	Form No. 08.TACN
9	License for import of undeclared feed	Form No. 09.TACN
10	Application form for accreditation of feed testing method of exporting country's testing laboratory	Form No. 10.TACN
11	Application form for accreditation of testing process and feed of exporting country	Form No. 11.TACN
12	Certificate of registration of imported exported/imported feed	Form No. 12.TACN

	quality	
13	Application form for issuance/re-issuance of Certificate of eligibility for livestock production	Form No. 01.DKCN
14	Explanation for satisfaction of conditions for livestock production	Form No. 02.DKCN
15	Guidance on site inspection of farm	Form No. 03.DKCN
16	Record on inspection of satisfaction of conditions for livestock production	Form No. 04.DKCN
17	Certificate of eligibility for livestock production	Form No. 05.DKCN
18	Livestock waste treatment product testing report	Form No. 01.MTCN

Form No. 01.TACN

NAME	OF	THE
APPL	ICA	NT

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No.

feed/order feed production. To be specific:

APPLICATION FORM FOR ISSUAN	NCE/RE-ISSUANCE	OF CERTIFICATE OF
ELIGIBILITY FO	R FEED PRODUCT	ION

To:
. Name of the applicant:
Head office address:
Manufacturing address:
Phone number: E-mail:
Business registration certificate or Investment license or Establishment lecision:

No.	Type of feed product	Applying for	Design capacity

2. Hereby applies for issuance/re-issuance of the Certificate of eligibility for commercial

		production (mark an	(tonne/year)
		x)	
1	Complete feed		
2	Concentrated feed		
3	Traditional feed		
4	Feed additive (premixed)		
5	Feed additive (single ingredient)		
6	Other (if any)		

3. First issuance: □

Re-issuance:
☐ Reasons for re-issuance:

We undertake to comply with regulations on conditions for feed production as per the law.

....., [place],(dd) (mm) (yyyy)

REPRESENTATIVE OF THE

APPLICANT

(Signature, seal)

Form No. 02.TACN

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EXPLANATION

SATISFACTION OF CONDITIONS FOR FEED PRODUCTION

(Enclosed with the application form for issuance of Certificate of eligibility for feed production $No. \dots dated \dots (dd) \dots (mm) \dots (yyyy)$)
1. Producer name:
2. Type of feed product registered for production:

3. Certificate of conformity of system with standard (enclosed w applicant, if any):	ith its copy	certified by the
- Good Manufacturing Practice (GMP)	Yes □	No □
- Hazard Analysis and Critical Control Point (HACCP)	Yes □	No □
- Food Safety Management System (ISO 22000)	Yes □	No □
- Quality Management System (ISO 9001)	Yes □	No □
- Certificate of producer's compliance with food safety regulatio	ns Yes □	No □
- Other system:		
4. Explanation for satisfaction of conditions for feed production production location, equipment or production lines if the product of eligibility for feed production):a) Production location: (area, position).		
b) Factory and equipment (factory layout, brief description of eq	uipment and	l line).
c) Copy or photocopy of the proof of the environmental protection competent authority in accordance with the law on environmental		
REPRES	(dd) SENTATIV PRODUCE Signature, se	CR .
]	Form No. 03.MTCN
THE SOCIALIST REPUBLIC OF VI Independence - Freedom - Happin		
PROCESS		
Quality control of feed produce	er	
(Enclosed with the Application form for issuance of Certificate No dated (dd) (mm) (y		for feed production

- 1. The feed quality control process shall be established by the producer itself, adhering to the principles for ingredient and product traceability and ensuring product quality.
- 2. The process shall cover*:
- a) Control of quality of water used for production (in cases where water is used during feed production):
- Laying down technical requirements for quality of water used for production in accordance with corresponding technical standards and national technical regulations (if any).
- Stipulating a water quality assessment plan and introducing corrective measures if quality standards fail to be met.
- Stipulating departments or persons that bear responsibility.
- b) Control of input ingredients:
- Laying down technical requirements for each type of ingredient before warehousing and before production.
- Assessing the capacity of ingredient suppliers to adopt appropriate measures to control ingredient quality.
- Stipulating assessment of ingredient quality (via documents accompanying shipments, for example: information on product labels, expiry date, origin, reports on results of quality analysis, sensory analysis, sampling, etc.).
- Formulating a plan for sampling for testing of quality and safety indicators based on risk assessment.
- Prescribing measures for preserving ingredients and plans for monitoring ingredient quality during storage.
- Stipulating measures to handle substandard and unsafe ingredients.
- Stipulating departments/persons that bear responsibility.
- c) Control of packaging and implements containing ingredients and finished products:
- Imposing technical requirements for packaging and implements containing ingredients and finished products to ensure that the feed quality is not affected.
- Stipulating measures to control the quality of packaging and implements.
- Stipulating departments/persons that bear responsibility.

- d) Control of manufacturing process and finished products:
- Depending on the type of feed product, the production process shall be controlled in terms of mixing formula, ingredients used for production, weighing, grinding, mixing, containers, packaging, labeling, preservation and production batch log to ensure traceability of information about ingredients in finished products.
- Plan for sampling of finished products for assessment of their quality and safety (including documentation demonstrating that the sampling plan is based on risk assessment principles).
- Stipulating measures for preservation of finished products and labelling.
- Stipulating measures to handle substandard and unsafe finished feeds.
- Stipulating corrective measures if it is found that these regulations are not properly complied with.
- Stipulating departments/persons that bear responsibility.
- dd) Recycling control:
- Stipulating cases in which recycling is mandatory.
- Recycling methods.
- Recycling purposes, recycling logs, post-recycling testing.
- Stipulating actions to be taken if recycling is carried out inappropriately.
- Stipulating departments/persons that bear responsibility.
- e) Control of stored samples and sample storage:
- Method for sampling of each type of feed (sampling location, sample weight, storage time, sampler, sampling patterns, etc.);
- Stipulating the recording of information for identification and tracing of samples.
- Stipulating storage time and measures for sample handling after the sample storage period expires.
- Stipulating departments/persons that bear responsibility.
- g) Inspection, calibration and adjustment of equipment:
- Listing (or tabulation) of instruments and equipment to be calibrated and inspected.

- Periodic calibration and adjustment plan.
- Stipulating the identification of status of measuring instruments (e.g. calibration and inspection labels). A piece of equipment that fails to meet technical requirements must be specifically marked.
- Stipulating departments/persons that bear responsibility.
- h) Pest control:
- In case of self-control: Devising pest control methods, pest control frequency, keeping a log.
- Where an external unit is used, this must be stated in the process.
- Stipulating departments/persons that bear responsibility.
- i) Hygiene control of factories, equipment and instruments:
- Prescribing the frequency of hygiene control of factories, equipment and chemicals used for cleaning (if any), keeping logs.
- Stipulating departments/persons that bear responsibility.
- k) Control of waste collection and treatment:
- Prescribing waste collection areas.
- Prescribing the frequency of transporting waste from production areas and warehouses to aggregation areas.
- In case of hiring a waste treatment facility, that facility must satisfy competence requirements as prescribed by law.
- Stipulating departments/persons that bear responsibility.
- 1) Control of cross-contamination of antibiotics of a facility producing feeds with antibiotics:
- Regulating the process for cleaning production equipment and lines to avoid the spread and cross-contamination of antibiotics between production batches.
- Prescribing that the content of antibiotics in the products must match the content in the veterinary medicine prescription.
- Stipulating corrective measures if non-conformity is found.
- Stipulating departments/persons that bear responsibility.

- m) Control of outsiders and visitors' ingress to and egress from the production facility.
- Prescribing the entry of information about such outsiders and visitors
- Providing instructions for visitors to the production area to ensure occupational safety and avoid affecting the production process.
- Stipulating departments/persons that bear responsibility.

....., [place],(dd) (mm) (yyyy)

REPRESENTATIVE OF THE

PRODUCER

(Signature, seal)

*Note:

- This quality control process applies to producers of complete feeds, concentrated feeds and premixed feed additives. For a producer of traditional feeds and single ingredient feed additives, depending on the production technology and characteristics of feed products, the producer may remove irrelevant contents from this process but must ensure the quality, safety and traceability of products.
- A log of the implementation of the contents under the process must be kept as evidence to form a basis for the inspection of maintenance of the Certificate of eligibility for feed production and such must be provided to the competent authority upon request.

Form No. 04.TACN

GUIDANCE

Site inspection of feed producer

I. FIRST INSPECTION

1. The producer is not located in an area polluted by hazardous waste or toxic chemicals.

Requirement: The producer is not polluted by hazardous waste or toxic chemicals from the surrounding environment such as waste from hospitals, toxic chemical businesses, landfills, flooding, etc. In case the change of location is infeasible, it is needed to assess the risk of pollution; establish measures to avoid the risk of pollution; show evidence (such as self-assessment and monitoring results) that the producer is not polluted. Production areas must have fences separating them from other areas.

2. Production areas shall be designed and equipment shall be placed according to the single-direction rules under which those used for processing of input ingredients are sited in front of those used for manufacturing of finished products in a single direction; ensuring that production areas are separated from one another to prevent cross-contamination;

Requirement: Areas in the production facility must be arranged according to the single-direction rules in the following order: ingredient receipt and storage area, production area, packaging area, finished product storage area, finished product release area. If input ingredients and finished products are put in airtight packages or production areas are separately located, the facility is not required to adhere to these rules but required to ensure no cross-contamination, easy identification of ingredients and finished products, and no risk of confusion during the production and transportation process.

- 3. Lines and equipment suitable for feed production are provided.
- a) Production lines and equipment suitable for each type of feed are provided.

Requirement: Production lines must be suitable for complete feeds, concentrated feeds, feed additives, traditional feeds, single feeds, liquid feeds, powder feeds, etc. The producer of complete feeds or concentrated feeds must have equipment for mixing micronutrients (premixes) before mixing them with raw ingredients or macronutrients to form finished products (unless the producer buys premixes from other production and trading establishments).

b) Production lines and equipment in contact with feeds must be made of materials that are easily cleanable, do not allow migration of toxic substances from equipment to feeds and do not cause contamination or cross-contamination that threatens safety in accordance with regulations of law.

Requirement: Surfaces of production lines and equipment must be smooth to ensure that feed does not contact the surfaces after production; in case the production lines and equipment must be cleaned with water, they must be dried after cleaning.

c) Areas where feeds are contained must be well ventilated and well lit to permit visual observation, and moisture-resistant measures must be in place to avoid affecting product quality;

Requirement: There must be enough space for the containment of different ingredients to ensure their quality during the storage. Different types of ingredients must be stored separately; defective or spoiled feeds must be kept separate to avoid cross-contamination. Feeds must be held in the place designed (if any) and properly labelled to avoid confusion. Materials in service of production such as detergents, gasoline, lubricants, etc. must be labelled and kept separately to avoid contact with and risk of their migration to feeds.

Each area in a warehouse or factory must have adequate natural or artificial lighting to ensure clear visibility and readability of instructions on equipment, machinery, and tools; and readability of instructions and information on labels and packaging during production.

There must be shelves, pallets or moisture-proof materials to place ingredients and finished products, ensuring ventilation and moisture resistance (unless moisture-proof solutions have been tailored for the foundation of warehouses and factories). Shelves, pallets and moisture-proof materials (if reused) must be clean and permit easy cleaning.

d) The biomass fermentation establishment must have equipment for creating environment for, storing and culturing microorganisms;

Requirement: There must be refrigerators, biomass fermentation chambers, drying chambers, scales, readers and counters, microbial strains, chemicals, environment and other instruments.

4. It is required to take measures to preserve ingredients of feeds upon recommendation of their suppliers.

Requirement: There must be a method for assessing temperature, light, moisture and other conditions to ensure that feed products are preserved upon the manufacturer's recommendations. Corrective measures should be in place if storage conditions are found inappropriate; measures must be expressed in writing and approved by the facility's competent person. The control process must be documented.

- 5. There must be measures to control harmful organisms, impurities, and waste causing contamination so as not to affect the safety and quality of feeds.
- a) It is required to adopt solutions for controlling impurities (grit sand, metal, dust, etc.) that contaminate products;

Requirement: In case feed is at risk of being contaminated with impurities, equipment must be in place to remove impurities during the production (e.g. fans, sieves, magnets, etc.).

b) It is required to adopt solutions for controlling and preventing harmful organisms (insects, rats, birds, etc.) and domestic animals from entering production areas, ingredient and finished product storage areas; preventing termites.

Requirement: Entrance doors and windows must be designed to, when opened or closed, prevent entry of harmful organisms and domesticated animals to factories (e.g. screens, nets, mouse traps, insect killers or other measures). A termite control plan shall be formulated.

The control requirements must be expressed in writing and approved by a competent person of the producer. The control process must be documented.

c) It is required to adopt solutions for waste collection and treatment to prevent contamination of products and maintain environmental hygiene.

Requirement: There must be properly labelled instruments for containment of different types of waste (e.g. household waste, recyclable waste and hazardous waste). Hazardous waste must be

placed in sealed containers and separately from other waste. The waste aggregation area must be separate from the production area.

d) It is required to tailor labor protection and hygiene solutions for persons involved in production and visitors to the production area.

Requirement: There must be safety instructions and appropriate personal protective equipment for persons involved in production and visitors (e.g. glasses, hats, masks, clothing, shoes, gloves, etc.). Rest rooms, changing rooms, clean water and detergents must be available for persons involved in production and visitors.

6. There must be equipment and measuring instruments inspected and calibrated according to regulations.

Requirement: Equipment must undergo periodic inspections to ensure technical safety during production. Measuring instruments (weighing, measuring, counting, etc.) must be periodically calibrated to ensure their accuracy.

7. It is required to own or hire a testing laboratory to analyze feed quality during production.

Requirement:

- It is required to own or hire a testing laboratory to control the quality of ingredients and finished products during production; the testing laboratory must have sufficient competence (equipment, personnel, documents, etc.) in accordance with testing requirements to ensure the accuracy of the testing results.
- The testing must be carried out in line with the quality control plan formulated and approved by the producer's competent person.
- 8. The technical personnel must obtain at least a bachelor's degree in animal husbandry, veterinary medicine, biology, food technology or post-harvest technology.

Requirement: He/she must obtain a bachelor's degree in animal husbandry, veterinary medicine, biology, food technology or post-harvest technology and be tasked with technical issues in writing by the producer's competent person. For a producer of traditional feeds or single ingredient feeds, the technical personnel is not required to satisfy this requirement but must be trained in a major suitable for the products produced.

- 9. The producer of feeds containing antibiotics must take measures to control the spread or cross-contamination of different antibiotics or cross-contamination between feeds containing antibiotics and those not containing antibiotics.
- a) The producer of feeds containing antibiotics must have equipment and instruments for mixing veterinary medicines containing antibiotics before production, and this mixing equipment must be separate from the finished feed production lines.

Requirement: Equipment and instruments for mixing veterinary medicines containing antibiotics must prevent release into the surrounding environment and be separate from the finished feed production lines.

b) There must be a process for cleaning production equipment and lines to avoid the spread and cross-contamination of antibiotics between production batches.

Requirement: The producer must issue a written process for controlling cross-contamination of antibiotics during production and control the antibiotic content in finished products according to the prescriber's veterinary prescription.

10. It is required to adopt environmental protection solutions in accordance with the law on environmental protection.

Requirement: There must be an environmental protection plan or a document certifying environmental impact assessment according to law on environment.

11. Feed producer's quality control process.

II. INSPECTION OF MAINTENANCE OF CERTIFICATE OF ELIGIBILITY FOR FEED PRODUCTION

- 1. Inspect the criteria listed in Section I of this Guidance.
- 2. Inspect the implementation of quality control process by the producer according to the contents mentioned in the Form No. 03.TACN of this Appendix.
- 3. Inspect the fulfillment of obligations by the feed producer as prescribed in clause 2 Article 48 of the Law on Animal Husbandry as follows:
- a) Declare standards applied; declare conformity as prescribed.

Requirement: There are adequate documents on declaration of standards applied and declaration of conformity for each product as prescribed.

b) Carry out labelling in accordance with regulations of law on goods labels.

Requirement: Information on product labels must conform to applicable regulations on goods labels and product information on the web portal of the Ministry of Agriculture and Rural Development.

c) Declare or register product information on the web portal of the Ministry of Agriculture and Rural Development.

Requirement: Information about products which the facility produces must be declared or registered on the web portal of the Ministry of Agriculture and Rural Development before their

circulation (unless organizations and individuals are not required to declare product information as prescribed).

d) Use feed ingredients as prescribed in point c clause 2 Article 48 of the Law on Animal Husbandry.

Requirement: Only feed ingredients permitted for use in Vietnam are used. The shelf life of the ingredient in a finished product must not be shorter than the shelf life of that of finished product. In case the shelf life of the ingredient is shorter than that of the finished product, the organization or individual must take control measures to ensure that the quality of the finished product is not affected.

dd) Be subject to the inspection and examination by competent state agencies as prescribed by law; follow reporting regimes.

Requirement: The inspected facility must facilitate the cooperation and be subject to the inspection in accordance with regulations. Periodic or ad hoc reports must be submitted as prescribed.

III. PRINCIPLES OF CONDUCTING INSPECTION AND PREPARING INSPECTION RECORD

- 1. Principles of conducting an inspection
- a) For a producer of complete feeds, concentrated feeds or premixed feed additives: It is not permitted to add or cut the inspection contents as specified in Sections I and II.
- b) For a producer of traditional feeds and single ingredient feed additives: Depending on the production technology and characteristics of feed products, the inspectorate may remove several inspection criteria or change the requirements for inspection and major of technical personnel but shall ensure that the producer is able to control the quality and safety of the products and facilitate traceability. These contents must be documented in the inspection record.
- c) For a facility that simultaneously produces animal feeds and aquaculture feeds and has been granted a Certificate of eligibility for aquaculture feed production by a competent state agency, the results of the criteria inspected upon issuance of the Certificate of eligibility for aquaculture feed production shall be accepted. These contents must be documented in the inspection record.
- d) For a producer of traditional feeds and single ingredient feed additives which has been granted a Certificate of producer's compliance with food safety regulations by a state competent agency, the results of the criteria inspected upon issuance of the Certificate of producer's compliance with food safety regulations shall be accepted. These contents must be documented in the inspection record.
- dd) For a feed producer which has been granted a Certificate of Quality Management System (ISO), Good Manufacturing Practice (GMP), Hazard Analysis and Critical Control Point

(HACCP) or equivalent certificate, the results for indicators inspected shall be accepted. These contents must be documented in the inspection record.

- 2. Principles of preparing an inspection record
- Conduct the inspection, and enter adequate and accurate information as prescribed in the inspection record.
- Any alteration to the inspection record must bear the Signature of the inspectorate's head.
- The inspection result is "Passed" or "Failed".
- Mark an x or $\sqrt{ }$ in each field that contains the inspected criterion.
- Detailed explanation for each failed or passed criterion must be provided; for each failed criterion, it is required to specify the defect and determine the time limit within which the facility must correct it. Reasons for the criteria not inspected or the change to the inspection requirement must be stated in the inspection record.

Form No. 05.TACN

SUPERIOR BODY INSPECTION BODY

THE SOCIALIST REPUBLIC OF VIETNAM Independence - Freedom - Happiness

RECORD

Inspection of satisfaction of conditions for feed production

No./BB-DKSX

L GEN	FRAL	INFORM	MATION
I. GEI			VIA I IV/IV

1. Bases for inspection:
2. Date of inspection:
3. Name of the inspected facility:
. Head office address:

- Phone number: Email:
- Inspected facility's representative: Position:
- Certificate of conformity of system with standard (if any):
- Inspection for first issuance: □ Inspection of maintenance: □
4. Location of inspection:
- Address:
- Phone number: Email:
5. Composition of the inspectorate:
- Mr./Ms.:
6. Inspected facility's representative:
- Mr./Ms.:
7. Type of product that inspected facility produces:
II. CONTENTS OF INSPECTION OF CONDITION SATISFACTION AT FACILITY
1. Contents and methods of inspection as specified in the Appendix to this Record.
2. Collection of samples (if any):
III. INSPECTORATE'S OPINIONS:
IV. OPINIONS OF FACILITY'S REPRESENTATIVE:

INSPECTED FACILITY'S REPRESENTATIVE

INSPECTORATE'S HEAD (Signature, full name)

Appendix

CHECKLIST FOR INSPECTION OF SATISFACTION OF CONDITIONS FOR FEED PRODUCTION

(Enclosed with Record on inspection of satisfaction of conditions for feed production No./BB-DKSX)

No.	Inspection criterion	Grading	Result		Explanation for inspection result, corrective actions and time limit for rectification
			Passed	Failed	
I	Inspection for first issuance				
1	The producer is not located in an area polluted by hazardous waste or toxic chemicals	A			
2	Production area is designed and equipment is placed according to the single-direction rules under which those used for processing of input ingredients are sited in front of those used for manufacturing of finished products in a single direction, ensuring that production areas are separated from one another to prevent cross-contamination	В			
3	Lines and equipment suitable for feed production are provided				
1 2	Production lines and equipment suitable for each type of feed are provided.	A			
h	Production lines and equipment in contact with feeds are made of materials that are easily cleanable, do not allow migration of toxic substances from equipment into feeds and do not cause contamination or cross-contamination	A			
c	Area where feeds are stored is well	В			

	ventilated and well lit to permit visual observation, and moisture-resistant measures are in place to avoid affecting product quality			
d	The biomass fermentation establishment has equipment for creating environment for, storing and culturing microorganisms	A		
4	Measures are in place to preserve ingredients of feeds upon recommendation of their suppliers	В		
5	Measures are in place to control harmful organisms, impurities, and waste causing contamination so as not to affect the safety and quality of feeds			
a	Solutions are in place to control impurities (grit sand, metal, dust, etc.) that contaminate products	В		
b	Solutions are in place to control and prevent harmful organisms (insects, rats, birds, etc.) and domestic animals from entering production areas, ingredient and finished product storage areas; prevent termites	В		
c	Solutions are in place to collect and treat waste to prevent contamination of products and maintain environmental hygiene	В		
d	Labor protection and hygiene solutions are tailored for persons involved in production and visitors to production areas.	В		
6	Equipment and measuring instruments inspected and calibrated are available according to regulations	A		
7	A laboratory is available or hired to analyze feed quality during production	В		
8	Technical personnel obtains at least a bachelor's degree in animal husbandry, veterinary medicine, biology, food technology, post-harvest technology,	A		

	etc.			
Q	Producer of feeds containing antibiotics takes measures to control the spread or cross-contamination of different antibiotics or cross-contamination between feeds containing antibiotics and those not containing antibiotics			
	Producer of feeds containing antibiotics has equipment and instruments for mixing veterinary medicines containing antibiotics before production, which are separate from the finished feed production lines	A		
	A process is established to clean production equipment and lines to avoid the spread and cross-contamination of antibiotics between production batches	A		
	Environmental protection solutions are adopted in accordance with the law on environmental protection.	В		
11	The producer's quality control process is gone through as follows:			
a	Control quality of water used for production	В		
b	Control input ingredients	В		
	Control packaging and implements containing ingredients and finished products	В		
d	Control manufacturing process and finished products	В		
dd	Control recycling	В		
e	Control stored samples and store samples	В		
g	Inspect, calibrate and adjust equipment	В		
h	Control pests	В		
i	Control factory, equipment and instrument hygiene	В		
k	Control waste collection and treatment	В		

1	Control cross-contamination of antibiotics (if any)	A		
m	Control outsiders and visitors' ingress and egress	В		
II	INSPECTION OF MAINTENANCE OF CONDITION SATISFACTION			
12	Inspect maintenance of conditions as specified in Section I			
13	Inspect the application of producer's quality control process			
14	Inspect feed producer's fulfillment of obligations			
a	Declare standards applied; declare conformity as prescribed	В		
b	Carry out labelling in accordance with regulations of law on goods labels	В		
с	Declare or register product information on the web portal of the Ministry of Agriculture and Rural Development	В		
d	Use feed ingredients as prescribed in point c clause 2 Article 48 of the Law on Animal Husbandry	В		
dd	Be subject to the inspection by competent state agencies as prescribed by law, follow the production reporting regimes	В		
N	umber of actually inspected criteria			
	Number of passed/failed criteria			

Conclusion

Method of inspection	Conclusion	Inspection result
First issuance	Passed, Certificate issued	100% of grade A criteria passed
That issuance	i assed, Certificate issued	100% of grade B criteria passed
Maintanana	Codificate maintain 1	100% of grade A criteria passed
Maintenance	Certificate maintained	100% of grade B criteria passed

	-	02 grade A criteria or more failed or 07 grade B criteria or more failed
Certifica	te revoked	Failure to take corrective actions within the committed time limit

Form No. 06.TACN

ISSUING AUTHORITY

THE SOCIALIST REPUBLIC OF VIETNAM Independence - Freedom - Happiness

CERTIFICATE OF ELIGIBILITY FOR FEED PRODUCTION

No.*: A/B/C/TACN

Producer name
Phone number: Fax number:
Production address:
Phone number: Fax number:
Business registration certificate/Investment license/Establishment decision:
Has been certified eligible for production of:
- Type of product: Specify type of feed (complete feed, concentrated feed, traditional feed, premixed feed additive, single ingredient feed additive).
- Feeds containing antibiotics (if any).

.... [place], ... (dd) ... (mm).... (yyyy)

AUTHORITY'S HEAD

(Signature, full name, seal)

* Notes:

Number of the Certificate of eligibility for feed production is prescribed as follows:

- A: Code of the administrative division (where the producer is located) according to the Prime Minister's Decision No. 124/2004/QD-TTg dated July 8, 2004 on promulgation of the list and codes of Vietnamese administrative divisions.
- B: Cardinal number of the producer granted the Certificate of eligibility for production, starting from 001.
- C: Year of issue.
- TACN: Abbreviation for "thức ăn chăn nuôi" ("feed"). In case the Certificate is issued by the Department of Livestock Production, the symbol "/CN" shall be added after TACN.
- The number of the Certificate remains unchanged in the case of re-issuance.

Form No. 07.TACN

NAME OF THE APPLICANT	THE SOCIALIST REPUBLIC OF VIETNAM Independence - Freedom - Happiness
No	[place], (dd) (mm) (yyyy)

APPLICATION FOR IMPORT OF UNDECLARED FEED

To: The Department of Livestock Production.

Name	Name of the applicant:						
Addre	Address:						
Phone	Phone number:; Fax number:; Email:						
1. Hereby applies for import of the following feeds:							
No.	Name of feed	Weight*	Characteristics,	Type, color	Packaging	Manufacturer,	

			uses		specifications	manufacturing country
1						country
2						
•••						
2. Dat	te of import:					
as san produ	nples for analysicts)	is in a testing	at a fair or exhibi laboratory or pro	duction and pr	ocessing of exp	ported
		•••••				
use as	samples for ana	alysis in a tes	ay at a fair or exh ting laboratory or	production an	d processing of	f exported
	thod for handlin		fter display at a fa	air or exhibition	n or analysis:	
We un	ndertake to com	ply with all p	revailing regulati	ons of law on t	feeds.	
					ATIVE OF TELICANT gnature and sec	
			luct used as samp shall be suitable f			oratory. In case

Form No. 08.TACN

FEED RESEARCH OR TESTING PROPOSAL

Name of the testing proposal/process:	
---------------------------------------	--

Part 1: General information

animals.

1. Unit having the product to be researched/tested	
- Name:	
- Address:	
- Phone number:	Fax number:
2. Research/testing service provider	
- Name:	
- Address:	
- Phone number:	
3. Information about the product to be researched/test	ed
- Name, ingredients, characteristics, uses, shelf life of the 1	product, warnings.
- Origin of the product (Name and address of the manufact	turer).
Part 2: Detailed research proposal/testing process	
1. Purposes of research/testing:	
2. Contents and methods of research/testing:	
a) Evaluation of product quality by sensory method, physic criteria (specify the name of the method for each criterion	
b) Evaluation of direct impacts of the product on animals:	
- Place and time of research/testing.	
- Animal for research/testing: specify the breed, age or boo	dy weight, growth stage, quantity o

- Testing materials: specify the ingredients, research/testing instruments, etc.

- Method for conducting testing/research:
- + Method for arranging the research/testing:
- + Testing batch number, clarifying the difference between the batches in relation to research/testing factors, the similarity between the batches in relation to technical factors and the research/testing conditions.
- + Number of repetitions: number of repetitions, repeated at the same time or at different times.
- + Feed rations used in the research/testing: specify the ingredients, the main factors that make the difference between the rations (e.g., the ratio of research/testing feed in a ration, processing method, etc.).
- + Feeding method: Free-choice or limited feeding/drinking, feeding/drinking equipment, etc.
- + Monitoring indicators: Specify the indicators that need to be monitored to obtain research/testing results (productivity, economic, health, product quality and environmental impacts, etc.).
- + Methods for processing research/testing results.
- + Quantity of feed ingredients materials needed for research/testing.

REPRESENTATIVE OF THE TESTING SERVICE PROVIDER

..... [place], (dd) (mm) (yyyy)

REPRESENTATIVE OF THE

APPLICANT FOR TESTING

Form No. 09.TACN

MINISTRY OF
AGRICULTURE AND
RURAL DEVELOPMENT
DEPARTMENT OF
LIVESTOCK PRODUCTION

No./......

Re. licensing import of feeds whose information has not been declared on web portal of Ministry of Agriculture and Rural Development

THE SOCIALIST REPUBLIC OF VIETNAM Independence - Freedom - Happiness

Hanoi, (dd) (mm) (yyyy)

The Department of Livestock Production has received the Document No dated
from the applicant for certification of feeds eligible for import as samples for
introduction at a fair or exhibition/adaptive nurturing/research/testing/as samples for analysis in a
testing laboratory/for production and processing of exported products. After appraising the
application, the Department of Livestock Production gives its opinions hereunder:

To:*

1. The following feed products are permitted to be used as samples for introduction at a fair or exhibition/adaptive nurturing/research/testing/as samples for analysis in a testing laboratory/for production and processing of exported products:

No.	Name of feed	Quantity	Characteristics, uses	Manufacturer, manufacturing country
1				
2				
3				_

- 2. Date of import:
- 3. The abovementioned feed products are only used as samples for introduction at a fair or exhibition/adaptive nurturing/research/testing/as samples for analysis in a testing laboratory/for production and processing of exported products, and are not used for any other purpose.
- 4. Each product sample after its display and introduction at the fair or exhibition/research/analysis in the testing laboratory shall be handled as prescribed by law./.

DEPARTMENT OF LIVESTOCK PRODUCTION

(Signature, seal)

* Name of the applicant for import

Form No. 10.TACN

NAME OF THE APPLICANT

THE SOCIALIST REPUBLIC OF VIETNAM Independence - Freedom - Happiness

No	[place], (dd) (mm) (yyyy)

APPLICATION FORM FOR ACCREDITATION OF FEED TESTING METHOD OF EXPORTING COUNTRY'S TESTING LABORATORY

To: The Department of Livestock Production. Applicant's name: Address: Phone number: ; Fax number: ; Email: 1. Hereby kindly requests the Department of Livestock Production to accredit feed testing method of exporting country's testing laboratory as follows: - Name of the testing laboratory: - Address of the testing laboratory: - List of test methods to be accredited: Limit of **Code of test** quantitation or **Subject of test** Name of criterion No. method range of measurement 1 2 3 2. Attached documents:

3. Time of applying for testing laboratory assessment (if any):

4. We undertake to provide adequate documents, ensure the authenticity of the application and comply with all prevailing regulations of law on feeds./.

REPRESENTATIVE OF THE APPLICANT

(Full name, signature and seal)

Form No. 11.TACN

	NAME OF THE APPLICANT		T REPUBLIC OF VI			
	No[place], (dd) (mm) (yyyy)					
APPI	APPLICATION FORM FOR ACCREDITATION OF TESTING PROCESS AND FEED OF EXPORTING COUNTRY					
	To: Th	ne Department of Livest	tock Production.			
Applic	ant's name:					
Addres	ss:					
Phone number: Email:						
Hereby kindly requests the Department of Livestock Production to accredit testing process and feed of exporting country as follows:						
1. Feed testing process (Specify name of the process for feed product testing)						
2. List of feed products:						
No.	Name of feed	Characteristics, uses	Type, color	Manufacturer, manufacturing country		
1						
2						

3				
3. Atta	ached documents:			
4. Loc	ation and time of testing:			
5. Tim	ne of applying for assessm			• /
				•••••
	undertake to provide adec y with all prevailing regul	=		e application and
			PRESENTATIVE OI APPLICANT all name, signature and	
			F	form No. 12.TACN
		OCIALIST REPUBLIO lependence - Freedom 		
	CERTIFIC	ATE OF REGISTRAT	ΓΙΟΝ OF QUALITY	
		Noauthority)	(entered by assess	ment
	To	o:		
1. Sell	er: (brand, country)			
2. Add	lress, phone number, fax r	number:		
3. Por	t of departure:			
4. Buy	ver:			
5. Add	dress, phone number, fax r	number:		

6. Port of destination:
7. Planned date of import:
DESCRIPTION OF GOODS
8. Name of goods: ¹ :
9. Quantity, weight:
10. Registration number:
11. Manufacturer (brand, manufacturing country):
12. Port of destination:
13. Date for sampling:
14. Location for sampling
15. Contact person:
16. Contract: No dated
17. Invoice: No dated
18. Packing list: No dated
ENTERED BY INSPECTION BODY
19. Analytical parameter required ² :
Inspection method ³ :
20. Date of inspection:
21. Unit in charge of inspection:
This Certificate is used for customs clearance in term of imported goods. Consigner is required to submit to the inspection body, afterward, all related document of the imported goods.
¹ Specify name of imported feed: traditional feed, complete feed, concentrated feed, single ingredient, premixed feed, other type; in case of traditional feed, a detailed description of imported product (including its trade name and characteristics) must be attached.
² At least 01 quality parameter in the standard applied for application and safety parameters specified under corresponding national technical regulation.
³ Specify "exempted from inspection" if the shipment is eligible for temporary reduced inspection or "inspected according to point a clause 2 Article 18 of this Decree" or "inspected according to point b clause 2 Article 18 of this Decree".
, [place],(dd) (mm) (yyyy), [place], (dd) (mm) (yyyy)

NAME OF INSPECTION BODY

IMPORTER

(Signature, seal)

(Signature, seal)

Form No. 01.DKCN

THE SOCIALIST REPUBLIC OF VIETNAM Independence - Freedom - Happiness

APPLICATION FORM FOR ISSUANCE/RE-ISSUANCE OF CERTIFICATE OF ELIGIBILITY FOR LIVESTOCK PRODUCTION

To: The Department of Agriculture and Rural Development of province/city
Full name of farm owner
ID card/Citizen ID card No./Passport No date of issue//Place of issue:
1. Location of farm:
2. Animal:
Cattle:
;
Poultry:
;
Other animal:
3. First issuance: □ Reissuance: □
Reason for re-issuance (in detail):
Attached documents (if any):

I hereby undertake and bear full responsibility to the law for the legitimacy, accuracy and truthfulness of the information provided./.

..... [place], (dd) (mm) (yyyy)

APPLICANT

(Signature, full name)

Form No. 02.DKCN

THE SOCIALIST REPUBLIC OF VIETNAM Independence - Freedom - Happiness

EXPLANATION

Satisfaction of conditions for livestock production

I. GENERAL INFORMATION ABOUT FARM

1. Farm name:
2. Full name of farm owner:
3. Address: Phone number: Email:
4. Current status (new/old/expanded):
5. Total area of farm:m², where:
a) Area of barn (m ²):
a) Area of waste treatment zone (m²):
II. CONDITIONS FOR LIVESTOCK PRODUCTION
1. Building site:
a) Location:

b) Water demand (m³/year):
c) Water supply capacity (m³/year):

- 2. Barn: A general description of overall design, farm layout, barn type, equipment.
- 3. Copy or photocopy of the proof of the environmental protection measures certified by a competent authority in accordance with the law on environmental protection.
- 4. Logbook used during the livestock production.

FARM OWNER

Signature, seal (if any)

Form No. 03.DKCN

GUIDANCE

Site inspection of farm

A. PRINCIPLES OF CONDUCTING AN INSPECTION

- 1. Enter adequate and accurate information as prescribed in the form; any alteration to the inspection record must bear the signature of the inspectorate's head.
- 2. Instructions: Write the result of inspection of each criterion "passed" or "failed; mark an X or $\sqrt{}$ in each field that contains the inspected criterion; provide detailed explanation for passed and failed criteria.
- 3. Criteria applied:
- Criteria 1 to 7 applied to inspection for first issuance.
- Criteria 8 to 9 applied to inspection of maintenance of condition satisfaction.

B. INSTRUCTIONS FOR INSPECTION

No.	Inspection criterion	Inspection method	Instruction for inspection	Note
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I	INSPECTION FOR FIRST ISSUANCE			
1	Conformity of location of farm construction with regulations of law	Site observation	Make a comparison with regulations of law related to location of farm construction	
2	Number of livestock units meeting requirements for livestock density of the province/city	Physical inspection	Rely on regional and local livestock density to assess whether the number of the new farm's animals exceeds the permissible number	
3	investock production	Physical inspection, sampling of water for analysis	Conduct a physical inspection of water supply system; quantity and quality of source of water supplied; Sample water in the water supply system to inspect and assess its quality in accordance with applicable regulations on water and water for livestock production.	
a	Water for animals			
b	Water for treatment of livestock waste			
С	Water for other livestock production activities			
4	μ		Inspect whether an environmental impact assessment report or environmental protection plan as per the law and measures for treatment of livestock waste are available	
a	Availability of decision on approval of environmental impact assessment report or environmental protection plan under regulations of law			
b	Livestock waste			

	collection area			
c	Hazardous waste and treatment transport contract			
5	Barns and livestock equipment suitable for	Site inspection, review of documents, diagrams, designs (if any)	Assign separate barn to each type of animal; ensure the food and water supply system is clean and suitable for each type of animal	
6	Documents recording the livestock production process	Document review	medicines, vaccines and other	This criterion is inspected at farms in operation.
a	Stud management			
ь	Feed management			
С	Veterinary medicine and vaccine management			
d	Archiving of documents for at least 01 year after the end of the livestock production cycle			
7	Safety distance	Site inspection	Measure safe distance from the livestock production area to residential areas, schools, markets, hospitals, places with physical, chemical and biological risks affecting the farm.	
a	Safe distance from livestock farming area to subjects affected by livestock production activities			
b	Distance from contamination source to livestock farming			

	area		
II	INSPECTION OF MAINTENANCE OF CONDITIONS		
8	Inspect maintenance of conditions as specified in Section I		
9	Inspect farm's fulfillment of obligations	Review documents, conduct a face-to-face interview with the farm owner	

Form No. 04.DKCN

PEOPLE'S COMMITTEE OF
.... PROVINCE
DEPARTMENT OF
AGRICULTURE AND
RURAL DEVELOPMENT
OF

THE SOCIALIST REPUBLIC OF VIETNAM Independence - Freedom - Happiness

.....[place], ... (dd) ... (mm).... 20...

RECORD

Inspection of satisfaction of conditions for livestock production

1. Bases for inspection:
2. Date of inspection:
3. Name of the inspected facility:
4. Location:
Phone number: Fax number:
5. Inspectorate's representative:
Mr. (Ms.):

Mr. (Ms.):Position:
6. Farm's representative:
Mr. (Ms.):
Mr. (Ms.):
7. Contents of inspection: Contents and methods of inspection as specified in the Appendix to this Record.
Collection of samples (if any):
8. Inspectorate's conclusion:
9. Facility's opinions:
This record has been read and signed by all parties. It is made into 04 copies, each party keeps 02 being equally authentic.

FARM'S REPRESENTATIVE

INSPECTORATE'S REPRESENTATIVE

Appendix

CHECKLIST FOR INSPECTION OF SATISFACTION OF CONDITIONS FOR LIVESTOCK PRODUCTION

(Enclosed with Record on inspection of satisfaction of conditions for livestock production No./BB-DKCN)

			sult	Explanation for	
No.	Inspection criterion			inspection result,	
		Passed	Failed	corrective actions and	

		time limit for rectification
I	INSPECTION FOR FIRST ISSUANCE	
1	Conformity of location of farm construction with regulations of law	
2	Number of livestock units meeting requirements for livestock density of the province/city	
3	Adequacy of water for ensuring quality of livestock production and treatment of livestock waste	
a	Water for animals	
b	Water for treatment of livestock waste	
С	Water for other activities	
4	Availability of environmental protection measures under regulations of law on environmental protection	
a	Availability of decision on approval of environmental impact assessment report or environmental protection plan	
ь	Livestock waste collection area	
c	Hazardous waste transport contract	
5	Barns and livestock equipment suitable for each type of feed	
6	Documents recording the livestock production process	
a	Stud management	
b	Feed management	
С	Veterinary medicine and vaccine management	
d	Archiving of documents for at least 01 year after the end of the livestock production cycle	
7	Safe distance	
a	Safe distance from livestock production area to affected subjects	
ь	Distance from contamination source to	

	livestock farming area		
III	INSPECTION OF MAINTENANCE OF CONDITIONS		
8	Inspecting maintenance of conditions as specified in Section I		
9	Being subject to the inspection by competent state agencies as prescribed by law		
	Number of actually inspected criteria		
	Number of passed/failed criteria		

Conclusion:

Method of inspection Result		Conclusion
First issuance	100% of criteria passed	Passed, Certificate issued
Maintenance	100% of criteria passed	Certificate maintained

Form No. 05.DKCN

ISSUING AUTHORITY	

THE SOCIALIST REPUBLIC OF VIETNAM Independence - Freedom - Happiness

CERTIFICATE OF ELIGIBILITY FOR LIVESTOCK PRODUCTION

No.*: A/B/C/DKCN

Farm name	. Head office address:
Phone number:	
Farm address:	
Phone number:	Fax number:

Business registration certificate/Inve	stment license/Establishment decision:
Has been certified eligible for lives	tock production.
Cattle: C	•
Poultry:	•
Other animal:	•
	[place], (dd) (mm) (yyyy) AUTHORITY'S HEAD (Signature, full name, seal)
*Notes:	
Number of the Certificate of eligibili	ty for livestock production is prescribed as follows:
	ion (where the Certificate is issued) according to the Prime D-TTg dated July 8, 2004 on promulgation of the list and divisions.
- B: Cardinal number of the farm grastarting from 001.	nted the Certificate of eligibility for livestock production,
- C: Year of issue.	
- DKCN: Abbreviation for "điều kiện	n chăn nuôi" ("conditions for livestock production").
	Form No. 01.MTCN
NAME OF THE FACILITY	THE SOCIALIST REPUBLIC OF VIETNAM Independence - Freedom - Happiness
No	

REPORT

Livestock waste treatment product testing

The livestock waste treatment product testing report of the testing facility comprise the following contents:

1. Name of the testing facility:
2. Name of the applicant for testing:
3. Name of the tested livestock waste treatment product enclosed with documents on ingredients effect, instructions for preservation, use, label, packaging:
4. Status of the livestock waste treatment product prior to testing
5. Details of testing:
6. Location, date, scope and method of testing:
7. Testing result:
8. Conclusion and recommendation:

FACILITY'S REPRESENTATIVE

(Signature, full name, seal)

APPENDIX II

LIST OF LIVESTOCK BREEDS IN NEED OF CONSERVATION

(Enclosed with the Government's Decree No. 13/2020/ND-CP dated January 21, 2020)

No.	Name of livestock breed
I	Pigs
1	Vietnamese pot-bellied pigs (I pigs)
2	Chu Prong pigs
3	Muong Te pigs

4	Binh Thuan grass-fed pigs
5	Kieng Sat pigs
II	Chickens
1	Tay Ky Son chickens
2	Naked neck chickens
3	Feathered feet chickens
4	H'Re chickens
5	Cao Son dwarf chickens
III	Ducks
	Muong Khieng ducks
IV	Muscovy ducks
1	De Muscovy ducks
2	Trau Muscovy ducks
V	Geese
	Pasture raised geese
VI	Horses
	Muong Luong horses
VII	Buffalo
	Langbiang buffalo
VIII	Goats
	Black goats
IX	Rabbits
	Local rabbits
X	
X	Local rabbits
	Local rabbits Bees
1	Local rabbits Bees Rock bees

LIST OF LIVESTOCK BREEDS PROHIBITED FROM EXPORT

(Enclosed with the Government's Decree No. 13/2020/ND-CP dated January 21, 2020)

No.	Name of livestock breed
I	Pigs
1	Vietnamese pot-bellied pig (I pigs)
2	Quang Tri small pigs
II	Chickens
1	Dong Tao chickens
2	Ho chickens
III	Cows
1	H'Mong cows
2	Humped cows

APPENDIX IV

PERMISSIBLE TOLERANCE DURING INSPECTION OF FEED QUALITY (Enclosed with the Government's Decree No. 13/2020/ND-CP dated January 21, 2020)

No.	Declared concentration	Unit	Permissible tolerance (±%) compared to testing result
1	90,0 - 100,0	%	2,0
2	50,0 - < 90,0	%	2,5
3	30,0 - < 50,0	%	3,0
4	10,0 - < 30,0	%	4,0
5	1,0 - < 10,0	%	15,0
6	0,1 - < 1,0	%	20,0
7	10,0 - < 1000,0	ppm	25,0
8	1,0 - < 10,0	ppm	30,0
9	100,0 - < 1000,0	ppb	40,0
10	10,0 - < 100,0	ppb	60,0
11	1,0 - < 10,0	ppb	80,0

12	< 1,0	ppb	100,0

Notes:

- For criteria of which the concentration and unit are yet to be specified in the above table, the permissible tolerance is \pm 15%.
- The abovementioned the permissible tolerance is not applicable to the inspection of banned substances in Beta-agonist group.

APPENDIX V

LIVESTOCK UNIT COEFFICIENTS AND CONVERSION FORMULA (Enclosed with the Government's Decree No. 13/2020/ND-CP dated January 21, 2020)

1. Livestock unit coefficient:

No.	Type of livestock	Average live weight (kg)	Livestock unit coefficient	Number of heads/Livestock unit
I	Pigs:			
1	Pigs weaned at less than 28 days	8	0,016	63
2	Meat pigs:			
2.1	Indegious pigs	80	0,16	6
2.2	Foreign pigs	100	0,2	5
3	Sows:			
3.1	Indegious pigs	200	0,4	3
3.2	Foreign pigs	250	0,5	2
4	Boars:	300	0,6	2
II	Poultry:			
5	Chickens:			
5.1	Indegious chickens	1,5	0,003	333
5.2	Broiler chickens:			
5.2.1	Chickens raised for meat	2,5	0,005	200

5.2.2	Chickens raised for eggs	1,8	0,0036	278
6	Ducks:			
6.1	Ducks raised for meat:			
6.1.1	Indegious ducks	1,8	0,0036	278
6.1.2	Foreign ducks	2,5	0,005	200
6.2	Ducks raised for eggs:	1,5	0,003	333
7	Muscovy ducks	2,8	0,0056	179
8	Geese	4	0,008	125
9	Quails	0,15	0,0003	3333
10	Pigeons	0,6	0,0012	833
11	Ostriches	80	0,16	6
III	Cows:			
12	Calves under 6 months of age	100	0,2	5
13	Beef cows:			
13.1	Indegious cows	170	0,34	3
13.2	Foreign cows, half-bred cows	350	0,7	1
14	Dairy cows	500	1	1
IV	Buffalo			
15	Calves under 6 months of age	120	0,24	4
16	Buffalo	350	0,7	1
V	Other cattle:			
17	Horses	200	0,4	3
18	Goats	25	0,05	20
19	Sheep	30	0,06	17
20	Rabbits	2,5	0,005	200
VI	Sika deer	50	0,1	10

2. Formula:

- a) Livestock unit coefficient = Live weight of animal/500
- b) Formula for calculating livestock units using livestock unit coefficients:

LU = LUC x Number of heads of animals

Where:

- LU: Livestock unit;

- LUC: Livestock unit coefficient.

APPENDIX VI

REGIONAL LIVESTOCK DENSITIES

(Enclosed with the Government's Decree No. 13/2020/ND-CP dated January 21, 2020)

No.	Region	Livestock density in 2018 (LU/ha)	Livestock density in 2030 (LU/ha)
1	Red River Delta	1,84	1,8
2	Northern Midlands and Mountainous Region	0,47	1,0
3	North Central and Central Coast	0,43	1,0
4	Central Highlands	0,2	1,0
5	Southeast Region	0,76	1,5
6	Mekong Delta	0,35	1,0

APPENDIX VII

QUALITY INDICATORS OF PRE-PROCESSED BIRD'S NESTS

(Enclosed with the Government's Decree No. 13/2020/ND-CP dated January 21, 2020)

Indicator	Requirement
Color of house bird's nest	White, ivory white
Color of island bird's nest	Red, pink, orange, white
Smell	Distinctive smell, no strange smell
Impurity	Not detected when examined by a microscope at 5 - 10 times magnification
Humidity	< 15%
Protein	≥ 40%
Amino acid	46% - 50%

Sialic Acid	≥ 5%
Nitrite	≤ 30 mg/kg
Salmonella	Not detected in 25 g
H5N1	Not detected
Lead (Pb)	< 2 mg/kg
Arsenic (As)	< 1 mg/kg
Mercury (Hg)	< 0.05 mg/kg
Cadmium (Cd)	< 1 mg/kg
Antimony (Sb)	< 1 mg/kg
Hydrogen peroxide	< 1 mg/kg
Bleach	Not available

APPENDIX VIII

LIST OF OTHER ANIMALS PERMITTED FOR RAISING

(Enclosed with the Government's Decree No. 13/2020/ND-CP dated January 21, 2020)

No.	Name of animal	Latin name	Subpieces name	
1	Butterfly lizards	Leiolepis	Leiolepis belliana	
2	Spot-billed ducks	Anas poecilorhyncha haringtoni	Anas poecilorhyncha haringtoni	
3	Crickets	Gryllidae	Acheta domesticus	
4	Scorpions	Scorpiones	Arachnida	
5	Silkworm (Bivoltine silkworm, multivoltine silkworm, Eri-silkworm)	Bombyxmori	Bombyx Mori	
6	Composting worms	Perionyx excavatus	Perionyx excavatus	
7	Chinese water dragon	Physignathus cocincinus	Physignathus cocincinus	

APPENDIX IX

TECHNICAL PARAMETERS WHICH MUST BE DECLARED UNDER STANDARD APPLIED TO LIVESTOCK WASTE TREATMENT PRODUCTS

(Enclosed with the Government's Decree No. 13/2020/ND-CP dated January 21, 2020)

No.	Parameter declared under standard declared for application	Indicator declared on product label	Unit	Method of declaration			
I	Biological preparations						
1	Sensory parameters: type, color		-	Description			
2	Moisture	Moisture	%	Not greater than (for dry products)			
3	Name of microorganisms; names and formulas of beneficial biologically active ingredients	Compositions: Names of microorganisms; names and formulas of beneficial active ingredients	- Microorganisms: CFU/kg, CFU/l, CFU/g, CFU/ml; - Beneficial active ingredients: g/kg, mg/kg, µg/kg, IU/kg, g/L, mg/l, µg/l, IU/l	Minimum or equal to or between			
4	Other compositions: Preservatives, stabilizers, carriers, coloring	Other compositions: names of compositions, active ingredients		Content not required to be declared			
II	Chemicals and other products						
1	Sensory indicators: type, color		-	Description			
2	Moisture		%	Not greater than (for dry products)			
3	Names, chemical formulas and content of active ingredients with properties and main uses	content of active ingredients with	Depending on properties of compositions and test methods	Minimum or maximum or between			
4	Other compositions: Preservatives, stabilizers, carriers, coloring	Other compositions: names of compositions, active ingredients		Content not required to be declared			