Regarding a confirmation procedure for animal-derived proteins and animal fats and oils by Minister of Agriculture, Forestry and Fisheries based on provisions of ministerial ordinance on the specifications and standards of feeds and feed additives

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Ministry of Agriculture, Forestry and Fisheries, the Director-General of Food Safety and Consumer Affairs Bureau

Recently, the ministerial ordinance (2005 the Ministry of Agriculture, Forestry and Fisheries No.15) which revises a part of ministerial ordinance on the specifications and standards of feeds and feed additives was promulgated. Since April 1, 2005, as for proteins derived from swine and poultries, only if the Minister of Agriculture, Forestry and Fisheries confirmed that its manufacturing process is completely separated from a process which manufactures animal-derived proteins other than these proteins, it is allowed that they are used for feeds for swine, chickens, and quails.

Following this, we established a detailed procedure of the confirmation of the Minister of Agriculture, Forestry and Fisheries (hereafter referred to as "the confirmation of the Minister") with respect to a manufacturing process for animal-derived proteins such as proteins derived from swine and poultries or feeds made from animal-derived proteins which is separated from other manufacturing process for animal-derived proteins, etc. as follows. On this understanding, please try hard to keep informed officials under your control about them.

# Description

The First Regarding the procedure of the confirmation of the Minister

- 1 Regarding animal-derived proteins, animal fats and oils, and feeds made from animal-derived proteins which are subject to the confirmation of the Minister
  - Animal-derived proteins which are subject to the confirmation of the Minister shall be following animal-derived proteins, animal fats and oils, and feeds made from animal-derived proteins:
- (1) Gelatin and collagen (except for the so-called "mixed gelatin" or "mixed collagen" prepared by simply mixing gelatin or collagen)
- (2) Blood meals and blood proteins derived from swine (including boars, hereafter the same in 1) or horses
- (3) Meat and bone meal, hydrolyzed protein, and steamed bone meal derived from swine
- (4) Meat and bone meal, hydrolyzed protein, and steamed bone meal derived from horse
- (5) Poultry by-product meals, feather meals, and blood meals and plasma protein concentrates derived from poultries
- (6) Hydrolyzed protein and steamed bone meal derived from poultries
- (7) Meat and bone meal, hydrolyzed protein, and steamed bone meal derived from swine, horse and poultries

- (8) Blood meals and plasma protein concentrates derived from swine, horse and poultries
- (9) Proteins derived from fish and shellfish
- (10) Blood meals and plasma protein concentrates derived from cattle, swine, sheep, goats, horses, or poultries
- (11) Meat and bone meal, hydrolyzed protein, and steamed bone meal derived from cattle, swine, sheep, goats, horses, or poultries
- (12) Animal fats and oils (which refers to fat made from livestock, birds, and fish and shellfish as their raw materials and are excluded products which were made in a process which were completely separated from a manufacturing process for proteins derived from mammals and poultries made from only fish and shellfish. The same applies to the following.) and exclude following A to D.
- A, Animal fats and oils made from only fats which are collected from meats and their contents of insoluble impurities are equal to or below 0.02% (hereafter referred to as "specific animal fats and oils")
- B. Animal fats and oils which are used for food and are took to markets.
- C, Used cooking oils which were collected from restaurants, etc. (excluding oils in which animal oils are not mixed in obvious such as vegetable oils which were used for cooking only for vegetable. hereafter referred to as "used cooking oil") and oils which types and a supplier of the raw materials which were used for manufacturing the oils can be confirmed by a list of the collecting place. (Note: "the used cooking oil" which contains equal to or below 0.02% of insoluble impurity shall be treated as the specific animal fats and oils and the other used cooking oil shall be treated as oils which were manufactured in a process which is confirmed by the Minister (hereafter referred to as "the confirmed animal fat and oil").
- D, So called mixed oil which confirmed animal fat and oil, specific animal fat and oil, and vegetable oil are mixed and modified, etc.
- (13) Residues which are formed as a result of a manufacturing process in a packing plant (hereafter referred to as "processed food residue").
- (14) Feeds involving aquatic animals farming derived from (10) or (11).
- 2 Regarding a confirmation procedure of a manufacturing process of a feed manufacturer or an importer
- (1) A manufacturer or an importer who will accept confirmation specified by Appended table 1-2-(1), (2) C, or 5-(1) C or by the provision 2 of "Things which the Minister of Agriculture, Forestry and Fisheries designates based on the ministerial ordinance provision concerning feed and compositional standards, etc. of feed additive" (May 13, 2014 the Ministry of Agriculture, Forestry and Fisheries Notification No.649) shall apply the confirmation of the Minister for the Minister of Agriculture, Forestry and Fisheries through Food and Agricultural Materials Inspection Center (hereafter referred to as "center") by each workplace related to the feed manufacturing in accordance with the Appended form No.1-1 or No.1-2.
- (2) When there is an application of (1), the Minister of Agriculture, Forestry and Fisheries shall evaluate whether each manufacturing process related to the application (for an application of an importer, a manufacturing process in a workplace of a feed import source related to the application. the same shall apply hereafter.) adapts to the standards concerning feed manufacturing processes from Appendix 1 to 14 (hereafter referred to as "manufacturing standard") according to the classification of feeds made from animal-derived proteins which are subject to the confirmation of the Minister specified in 1-(1) to (14) of the First. If the application is confirmed, it shall be described in the confirmation book of Appended form No.2-1 and as for an importer, it shall also be noticed to the applicant in accordance with the Appended form No.2-2. Also, the center shall post the content of the confirmation book on the homepage.
- (3) A feed manufacturer who manufactures feeds which has received the confirmation of the Minister regarding adaptation to the manufacturing standard (hereafter referred to as "confirmed feed") or a confirmed feed importer shall promptly apply to the Minister of Agriculture, Forestry and Fisheries for a cancellation of the confirmation of the Minister through the center in accordance with Appended form No.3-1 when the manufacturing process in the workplace which has received the confirmation of the Minister is no longer able to be adapted the manufacturing standard. The Minister of Agriculture, Forestry and Fisheries shall immediately cancel the confirmation of the Minister and describe the effect in the confirmation book of the Appended form No.2-1 when there is an application based on the Appended form No.3-1 or when the Minister of Agriculture, Forestry and Fisheries confirmed that it is no longer able to be adapted to the product standard. As for an importer, it shall be noticed to the applicant in accordance with the Appended form No.3-2. If it is required to rewrite the Appended form 2-2, the rewritten Appended form No.3-2 shall also be noticed to the applicant. Also, the center shall post the content of the confirmation book on the homepage.
- 3 Regarding a procedure of confirmation of change of manufacturing procedure
- (1) Change of a manufacturing process
  - A When changing the confirmed manufacturing process, the confirmed feed manufacturer or an importer shall apply to the Minister of Agriculture, Forestry and Fisheries for a change confirmation of the confirmation of the Minister

which was confirmed before through the center in accordance with the Appended form No.4 by the one month before the date of the change of the process.

- B When there is the application of confirmation for change of the above A, the Minister of Agriculture, Forestry and Fisheries shall evaluate whether the manufacturing process related to the application adapts to the standard.
- C When it was confirmed that the manufacturing process was not adapted to the product standard based on the evaluation of B, the Minister of Agriculture, Forestry and Fisheries shall immediately cancel the confirmation of the Minister and describe the effect in the confirmation book of the Appended form No.2-1. If it is required to rewrite the Appended form 2-2, the rewritten Appended form No.3-2 shall also be noticed to the applicant. Also, the center shall post the content of the confirmation book on the homepage.
- D As for an importer, the Minister of Agriculture, Forestry and Fisheries shall share the result of the evaluation of B to the applicant in accordance with the Appended form No.5
- (2) Change of company name, etc. of confirmed feed manufacturer, etc.

When a confirmed feed manufacturer and an importer makes a change to its company name (for a manufacturer, its workplace name is included), its representative or location of the head office, its minor manufacturing process (for a manufacturer, it includes a supplier of a raw material (including any change to the contract made with the supplier of the raw material), a workplace name, the address of a location, etc. for an importer, it includes a name of a workplace of an import source, the address of a location, etc.), etc., the confirmed feed manufacturer and the importer shall notify the Minister of Agriculture, Forestry and Fisheries of these changes through the center in accordance with the Appended form No.6 without delay. When the Minister of Agriculture, Forestry and Fisheries accepted a notification of the Appended form No.6 regarding matters which is described in the confirmation book of the Appended form No.2-1, the Minister of Agriculture, Forestry and Fisheries shall describe the effect in the confirmation book of the Appended form No.2-1 Also, the center shall post the content of the confirmation book on the homepage.

The second Response to manufacturing equipment failure, etc.

When a situation of having to change a manufacturing process which has received the confirmation of the Minister occurred due to unexpected manufacturing equipment failures, etc., a confirmed feed manufacturer shall suspend the confirmed feed manufacturing immediately and notify the Minister of Agriculture, Forestry and Fisheries of the situation through the center.

The third Regarding an investigation of supplier of the raw materials which is required to make a contract. As for feeds specified in 1-(1), (3) to (7), and (9) to (13) of the First (as for ((5), (6), and (9), they are limited to making a contract with supplier of the raw material), when the center accepted the application of the confirmation of the Minister of 2-(1) of the First or the change notification of 3-(2) of the First from a manufacturer, the center shall send the accepted documents (1 copy) to the office where application was done or Regional Agricultural Administration Offices with jurisdiction over the location of the workplace of the feed manufacturer who notified (in Hokkaido, Hokkaido Regional Agricultural Administration Office and in Okinawa, Okinawa General Bureau are applied. hereafter referred to as "Regional Agricultural Administration Office"). When the Regional Agricultural Administration Office accepts the documents, the Regional Agricultural Administration Office shall ensure that the regional agricultural administration officer accompanies the manufacturer to check the implementation status based on the concluded contract between the manufacturer and supplier of the raw material and that the contract is complied with and the check of implementation status by the manufacturer is carried out properly, etc., and then report to the Ministry of Agriculture, Forestry and Fisheries, Food Safety and Consumer Affairs Bureau, Animal Products Safety Division based on the 1-1-(4) of the Appendix 1, 1-1-(4) of the Appendix 3, 1-1-(4) of the Appendix 4, 1-1-(4) of the Appendix 5, 1-1-(4) or (5) of the Appendix 6, 1-1-(4) of the Appendix 8, 1-1-(4) of the Appendix 9, 1-1-(4) of the Appendix 10, 1-1-(4) of the Appendix 11 or 1-(4) of the Appendix 12 in principle.

The fourth Others

- 1 An application of the confirmation of the Minister which was submitted based on the related notification before enforcement of this notice shall be regarded as an application based on this notice.
- 1 A confirmation note of the confirmation of the Minister which was issued based on the related notice as an actual fact when enforcing this notice shall remain in force after the enforcement. (for a notice of confirmation with fixed term, the period which is until end of the term of validity)

Appendix 1-1

Manufacturing standard of gelatin and collagen

- 1 Standard of accepting of raw materials
- (1) Supplier

As for raw material which is used for manufacturing gelatin and collagen (hereafter referred to as "gelatin, etc."), it shall be required to accept only from a poultry processing plant, a workplace which deals only fish and shellfish separately, or a supplier contained in the Appendix 1-2 which made a contract of (4)-A and B. Also, as for mammalian bone, it shall be required to only accept a raw material attached with a raw material supply management

form based on the Appended form No.9. Also, if using gelatin, etc. which was manufactured in other manufacturing workplaces as a raw material, it shall be required to only accept gelatin, etc. which has received the confirmation of the Minister.

(2) Transportation of raw material

As for a transportation of a raw material, it shall be required to transport on the condition that the confirmation standard of the Appendix 1-2 is met.

(3) Quality control and record when accepting a raw material

It shall be required to confirm that no animal feedstock other than raw materials such as gelatin is mixed when accepting the raw materials. As for a record when accepting a raw material, it shall be required for preparation and keeping of the book and record properly in accordance with the provision of the section 52 of the Act on Safety Assurance and Quality Improvement of Feeds (Act No. 35 of 1953 hereafter referred to as "the Act"). The confirmed book shall be saved for 8 years.

(4) Contract with a supplier of a raw material

It shall be required to make a contract including contents of persons who are related to supplier of a raw material and matters specified in A and B.

Also, it shall be required to confirm that the contract is adequately implemented by the supplier of a raw material. A As for a supplier, etc. of a raw material, it shall be required to meet the confirmation standard of the Appendix 1-2 B A supplier, etc. of a raw material shall admit that a manufacturer of gelatin, etc. who made a contract checks an implementation status of the contractual coverage. Also, a supplier of a raw material shall admit that an officer of Ministry of Agriculture, Forestry and Fisheries or an officer of the center can accompany the manufacturer.

2 Manufacturing standard

(1) Manufacturing method

Manufacturing process of gelatin, etc. which is to receive a confirmation shall meet the requirements of following A and B.

- A It shall be required to be manufactured by a process which is completely separated from a manufacturing process which is used for raw material other that gelatin, etc. which meets the requirement of 1.
- B If gelatin and others are made from mammalian born, all of the following process or equal to or greater treatment shall be conducted in the manufacturing process of the product.
- ① Defatting
- ② Decalcification by acid
- 3 Acid treatment or alkali treatment
- 4 Filtration
- $\odot$ Sterilization treatment for equal to or more than 4 seconds at equal to or more than 138  $^{\circ}$  t
- (2) Manufacturing record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly.

3 Standard of product shipment

In accordance with the provision of the section 52 of the Act, a record of a product shipment shall be required for preparation and keeping of the book and the record properly.

Appendix 1-2

Confirmation standard of a supplier of raw materials by a manufacturer of gelatin, etc.

1 Workplace which deals with a raw material of gelatin or collagen

As for a raw material of gelatin, etc., a manufacturer of a raw material of gelatin, etc. shall collect things which are implemented the following (1) to (4) without fail.

- (1) A raw material of gelatin, etc. shall be derived from mammalian skin or bone, poultry or fish and shall be distinguished from the following animal feedstock.
  - A Ruminant skull and backbone (for cattle, including dorsal root ganglion and excluding transverse process of thoracic vertebra, transverse process of lumbar vertebra, ala of sacrum, and caudal vertebra)
  - B Those which are derived from ruminant other than cattle, sheep and goat
- (2) Raw material of gelatin, etc. shall be separated not to be mixed with matters contained in A and B (hereafter referred to as "ruminant backbone, etc.") and shall be stored.
- (3) In a raw material of gelatin, etc., as for a shipment of things derived from mammalian bone, it shall be required to confirm that there is no contamination other than a raw material of gelatin, etc. and be issued a raw material supply management form in accordance with the Appended form No.9.
- (4) It shall be required to be confirmed and recorded that requirements of (1) to (3) are periodically implemented without fail.
- 2 Transportation of a raw material of gelatin, etc.

Upon transportation of a raw material of gelatin, etc., it shall be required that a container for the raw material of gelatin, etc. is not shared with a container for ruminant backbone, etc. and it shall be transported not to be mixed with the ruminant backbone, etc.

Note: A "container" refers to a container which is used for transportation or storing and things which the raw material touches directly (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

#### Appendix 2-1

Product standard of blood meals and plasma protein concentrates derived from swine (or horses)

1 Standard of accepting of raw materials

#### (1) Supplier

A raw material which is used for a manufacturing of blood meals and plasma protein concentrates derived from swine (including boars) (or horses) shall be a blood which is from the supplier which meets the requirement in the Appendix 2-2 and it shall be required to only accept a raw material attached with a blood supply management form based on the Appendix form No.7.

(2) Transportation of a raw material

As for a transportation of a raw material of swine blood meal, etc., it shall be required to transport in the condition which the confirmation standard of the Appendix 2-2 is met.

(3) Quality control and record when accepting a raw material

It shall be required to confirm that animal feedstock other than a raw material of swine blood meal is not mixed when accepting the raw material, by the contents, the quantity, and separated distribution status of the raw material supplied, etc. in the supply management form of the materials of swine blood meal, etc., and it shall be required for preparation and keeping of the book and the record properly in accordance with the provision of the section 52 of the Act. Also, the blood supply management form shall be saved for 8 years.

2 Manufacturing standard

#### (1) Manufacturing method

A manufacturing process which is to receive the confirmation shall completely be separated from a manufacturing process which uses raw materials other than raw material which meet the requirements of 1, and ensure that raw materials other than those meeting the requirements of 1 shall not be mixed.

### (2) Manufacturing record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly.

# 3 Standard of product shipment

# (1) Shipment process

As for swine blood meal, etc. shipment, it shall be required to pack with a new packaging container so that a manufacturing made from raw materials other than raw materials of swine blood meal, etc. which meet the requirement of 1 is not be mixed.

(2) Supply management form of meat and bone meal, etc.

As for shipment of swine blood meal, etc., it shall be required to prepare a supply management form of meat and bone meal based on the Appended form No.8 and attach it when transporting products. Also, after shipment of a product, a manufacturer of swine blood meal, etc. shall confirm without delay that the swine blood meal, etc. was shipped to the ultimate consignee and save the supply management form of meat and bone meal which was sent by the ultimate consignee for 8 years.

(3) Shipment record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly.

4 Standard of transportation of product

When consolidating with a container in which an animal-derived protein, etc. other than confirmed swine blood meal is put, it shall be required to take measures to it such as covering the transportation container.

5 Manufacturing/Quality control manager

It shall be required to allocate a manufacturing/quality control manager and prepare a management standard and work procedure for the operation from accepting a raw material to transporting a product and confirm whether the operation adapt to this standard periodically and manage the quality of the product in practice.

Also, it shall be required to record an implementation status of the manufacturing/quality control and save it for 8 years.

- 6 Compositional standard
- (1) It shall not be contaminated by pathogenic microorganism
- (2) Blood and blood plasma of other animal species shall not be included.

Note: A "container" refers to a container which is used for transportation or storing and things which the raw material touches directly (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

# Appendix 2-2

Confirmation standard of a supplier by a manufacturer of blood meal and plasma protein concentrate derived from swine (or horse)

- 1 Regarding a supplier of a raw material
- A Sampling object animal of blood as raw material for blood meal, etc. derived from swine (including boars) (or horse) (hereafter referred to as "raw material of swine blood meal, etc.") shall have an ante mortem inspection by a carcass inspector who is specified in section 19-1 of the Slaughterhouse Act (Act No. 114 of 1953) and swine (or horse) which are admitted for slaughter for food shall be under proper hygiene control in a facility where a person who manages in the meat dressing industry with the permission granted by the governor based on the provision of the section 52-1 of the Food Sanitation Act (for boars, Act No. 233 of 1947) (hereafter referred to as "slaughterhouse") based on the guideline of hygiene control of wildlife meat (on November 14, 2014, notification of Labour and Welfare, Ministry of Health, Labour and Welfare, Pharmaceutical and Food Safety Bureau, Director of Department of Food Safety hereafter referred to as "guideline")
- B As for the sampling method of raw material of swine blood meal, etc., it shall be required to collect not to be mixed with tissues other than bloods before butchering and to transport it to the exclusive-use facility immediately and to store it in the dedicated tank.
- 2 Transportation of a raw material of swine blood meal, etc.

As for a transportation of a raw material of swine blood meal, it shall be attached a blood supply management form with a dedicated container. As for a transportation container of a raw material of swine blood meal, it shall be required to take measures not to be mixed with things other than the raw material of swine blood meal.

Note: A "container" refers to a container which is used for transportation or storing and things which the raw material touches directly (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

Appendix 3-1

# Manufacturing standard of porcine meats and bone meals

# 1 Standard of accepting of raw material

## (1) Supplier

As for a raw material which is used for manufacturing meat and bone meal derived from swine (including boars), hydrolyzed protein, and steamed bone meal (hereafter referred to as "porcine meat and bone meal, etc."), it shall be required to only accept a raw material from a supplier which meets the requirement of the confirmation standard in the Appendix 3-2 and things attached with a raw material supply management form based on the Appended form No.9 or things which were shipped directly by a farmer or a hunter. Also a raw material which is obtained from a farm shall be limited to a swine which is not slaughtered or a swine's placenta which was removed from its uterus after delivery (hereafter referred to as "swine's placenta") and shall be in a condition which can be visually confirmed that there is no contamination of raw materials derived from animals other than these. In addition, a raw material which is obtained from a hunter shall be limited to thing which can be confirmed that there is no contamination other than boars visually.

# (2) Transportation of raw material

As for a transportation of raw material, it shall be required to transport in the condition of meeting the requirements of the confirmation standard of the Appendix 3-2. However as for transportation of a swine which is not slaughtered or a swine's placenta, it shall be required to use a dedicated container for transportation not to be mixed with blood derived from animals other than swine and other proteins, or cleanse it thoroughly before transporting. Also, as for transportation of a boar which was shipped from a hunter directly, it shall be required to use a dedicated container for transportation not to be mixed with blood derived from animals other than boars and other proteins.

(3) Quality control and record when accepting a raw material

It shall be required to confirm that no animal feedstock other than swine (including boars) is mixed in the accepted raw material when accepting the raw materials, by the contents in the blood supply management form, the contents, the quantity, and the separated distribution status of raw materials, etc. Also, as for a raw material which is not attached with a raw material supply management form, in case that the raw material is a swine which is not slaughtered or a swine's placenta, it shall be required to be in a condition to be able to confirm visually that no raw materials derived from anything other than swine are mixed and in case of boars, it shall be required to be in a condition to confirm visually that no raw materials derived from anything other than boars are mixed. In addition, the

record when accepting the raw material shall be required for preparation and keeping of the book and the record properly in accordance with the provision of the section 52 of the Act. And the blood supply management form or the book shall be saved for 8 years.

# (4) Contract with a supplier

It shall be required to make a contract with a person who is related to obtaining a raw material in the supplier for the contents of following A and B.

Also, it shall be required to confirm that the contractual coverage is implemented by the supplier.

- A A supplier, etc. shall meet the confirmation standard of the Appendix 3-2.
- B A supplier, etc. shall admit that the manufacturer who is related to the application confirms an implementation status of the contractual coverage. Also, in order to confirm the implementation status, a supplier, etc. shall admit that an officer of Ministry of Agriculture, Forestry and Fisheries or an officer of the center can accompany the manufacturer.
- 2 Manufacturing standard
- (1) Manufacturing method

A manufacturing process which is to receive the confirmation shall completely be separated from a manufacturing process which uses raw materials other than raw material which meet the requirements of 1, and ensure that raw materials other than those meeting the requirements of 1 shall not be mixed.

In addition, the equipment used for the manufacturing shall be dedicated.

(2) Manufacturing record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly.

- 3 Standard of product shipment
- (1) Confirmation of the destination

As for a shipment of porcine meat and bone meal, etc., it shall be required to confirm a feed manufacturing process which uses the porcine meat and bone meal, etc. in the destination is different from a manufacturing process for feeds for cattle.

(2) Shipment process

As for a shipment of a porcine meat and bone meal, it shall be required not to be mixed with animal-derived protein which was made from a raw material other than raw materials which meet the requirement of 1.

(3) Supply management form of meat and bone meal, etc.

As for a shipment of a porcine meat and bone meal, etc., it shall be required to prepare a supply management form of meat and bone meal based on the Appended form No.8 and attach it when transporting products. Also, after a shipment of product, a manufacturer of porcine meat and bone meal, etc. shall confirm without delay that the meat and bone meal, etc. was shipped to the ultimate consignee and save the supply management form of meat and bone meal which was sent by the ultimate consignee for 8 years.

(4) Shipment record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly.

4 Standard of manufacturing transportation

As for a transportation of a product of porcine meat and bone meal, etc., it shall be required to transport only confirmed feeds with dedicated containers.

5 Manufacturing/Quality control manager

It shall be required to allocate a manufacturing/quality control manager and prepare a management standard and work procedure for the operation from accepting a raw material to transporting a product and confirm whether the operation adapt to this standard periodically and manage and inspect the quality of the product in practice.

Also, it shall be required to record an implementation status of the manufacturing/quality control and save it for 8 years.

Note: A "container" refers to a container which is used for transportation or storing and things which the raw material touches directly (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

Appendix 3-2

Confirmation standard of a supplier of raw materials by a manufacturer of porcine meat and bone meal, etc.

- 1 Regarding supplier of raw material
  - A Slaughterhouse (including a slaughterhouse for butchering boars)

Meat and bone meal derived from swine, by-product derived from swine made from hydrolyzed protein, and steamed bone meal (hereafter referred to as "swine raw materials. the same shall apply hereafter.") shall be separated from animal feedstocks of animal products, etc. derived from other than swine.

- B As for a treatment process where swine raw materials from slaughtering of swine to dressed carcass are discharged (hereafter referred to as "swine treatment process"), it shall be required to set an area where a measure to prevent mixing by means of a divider between the treatment process and other treatment process for livestock other than swine (hereafter referred to as "mixing prevention area") is prepared.
  - If it is difficult to take measures to prevent mixing by means of a divider between the treatment process and other treatment process for livestock other than swine, as for a part of swine treatment process, it shall be required to take measures to prevent mixing and set a mixing prevention area. Also, as for work of swine treatment process, it shall be required to use a dedicated equipment for swine.
- C It shall be required that swine raw materials is stored in a dedicated storage container and separated not to be mixed with things other than swine raw materials and stored. Also, if a part of swine treatment process is set as mixing prevention area, it shall be separated not to be mixed swine raw materials with by-products discharged from area other than mixing prevention area and stored.
- D Work in mixing prevention area shall be conducted by an operator who wears a dedicated work clothes and shoes for swine, etc. Other operators who treat livestock other than swine shall not enter a mixing prevention area. Also, if a part of the swine treatment process is set as a mixing prevention area, it shall be required to cleanse the work clothes, shoes, etc. when an operator for the swine treatment process enters the mixing prevention area.
- E Operation manual for preventing mixing swine raw materials with things other than swine raw materials shall be prepared.
- F As for a shipment of swine raw materials, it shall be required that a confirmation responsible person of H confirm that nothing other than swine raw materials is mixed and it shall be required to issue a material supply management form based on the Appended form No.9.
- G As for a shipment of swine raw materials, a raw material supply management form shall be attached. As for container for swine raw materials, it shall be required to use a dedicated container which is indicated that the swine raw material is put in. If consolidating swine raw materials with animal proteins, etc. other than swine raw materials, it shall be required to use a container with a lid not to be mixed with animal-derived proteins other than swine raw materials.
- H It shall be required to allocate a confirmation responsible person who confirms that the requirements are met and to confirm these requirements are periodically implemented without fail and to be recorded.
- I It shall be required to ship a swine raw material which is implemented from A to H without fail.
- (2) Cutting facility, etc.
- A cutting facility refers to a food factory which performs cutting and mincing, etc. of meats, etc. (including a slaughterhouse which performs actions from cutting to mincing of boars.)
- A Swine dressed carcass or edible portion other than dressed carcass (which refers to head, leg, bone, and viscera) which is transported from slaughterhouses, etc. shall be transported with a dedicated container in which only swine dressed carcass or edible portion other than dressed carcass (hereafter referred to as "dressed carcass, etc.") meat is put. A transportation container of swine dressed carcass, etc. shall be a dedicated container for swine dressed carcass or a container which was cleansed before transportation of swine dressed carcass, etc. and removed blood other than swine which was adhered inside the container thoroughly. Also, a cut pork, etc. (including swine bone, hereafter referred to as "cut pork") which is transported from a cutting facility, etc. shall be manufactured from a facility divided by a wall, etc. at all stages of a process of cut pork, etc., and shall be transported with a dedicated container in which only the cut pork is put.
- B As for a process from a storing of swine dressed carcass and cut pork, etc.to a cutting stage of swine raw materials, it shall be required to set a mixing prevention area by using a wall, etc. to divide from a process which treats a dressed carcass other than swine and cut pork, etc.
- C It shall be required that swine raw material is stored in a dedicated storage container and separated not to be mixed with things other than swine raw materials and stored.
- D Work in mixing prevention area shall be conducted by an operator who wears a dedicated work clothes and shoes, etc. for swine. Other operators who treat livestock other than swine shall not enter a mixing prevention area.
- E Operation manual for preventing mixing swine raw materials with things other than swine raw materials shall be prepared.
- F As for a shipment of swine raw materials, it shall be required that a confirmation responsible person of H confirms that nothing other than swine raw materials is mixed and it shall be required to be issued a material supply management form based on the Appended form No.9.
- G As for a shipment of swine raw materials, a raw material supply management form shall be attached. As for container for swine raw materials, it shall be required to use a dedicated container which is indicated that the swine raw material is put in. If consolidating swine raw materials with animal proteins, etc. other than swine raw materials, it shall be required to use a container with a lid not to be mixed with animal-derived proteins other than swine raw materials.
- H It shall be required to allocate a confirmation responsible person who confirms that the requirements from A to H are met and to confirm that these requirements are periodically implemented without fail and to be recorded.

- I It shall be required to ship a swine raw material which is implemented from A to H without fail.
- (3) Food processing factory

A food processing factory refers to a food factory which manufactures a processed food made from cut pork, etc. as its main raw material.

- A A residue which is formed as a result of a manufacturing process of a processed food made from cut pork, etc. as its main raw material (hereafter referred to as "residue of swine processed food") shall be a swine raw material which was confirmed that a food including meat, bone, and other protein derived from cattle, sheep, goat or deer are not treated or treated in a completely separated process not to be mixed with the residue of swine processed food in a factory or facility which manufactures the processed food by the Third.
- B A residue of swine processed food which is a swine raw material shall be a residue which consists mainly of meat, bone, etc. derived from swine. (more than approximately 50% of animal origin).
- C A residue of swine raw material shall be stored in a dedicated container and separated not to be mixed things other than a swine raw material.
- D As for a shipment of swine raw materials, it shall be required to confirm that nothing other than swine raw material is mixed and to be issued a raw material supply management form based on the Appended form No.9.
- E As for a shipment of swine raw materials, a raw material supply management form shall be attached. As for container for swine raw materials, it shall be required to use a dedicated container which is indicated that the swine raw material is put in. If consolidating swine raw materials with animal proteins, etc. other than swine raw materials, it shall be required to use a container with a lid not to be mixed with animal-derived proteins other than swine raw materials.
- F It shall be required to confirm that the requirements from A to E are periodically implemented without fail and to be recorded.
- G It shall be required to ship a swine raw material which is implemented from A to F without fail.
- 2 Transportation of swine raw materials
  - (1) As for a transportation of swine raw materials, it shall be required to use a dedicated container which is indicated that the swine raw material is put in and transported not to be mixed with animal proteins, etc. other than swine raw materials.
  - (2) If consolidating swine raw materials with animal proteins, etc. other than swine raw materials, it shall be required to use a container with a lid not to be mixed with animal-derived proteins other than swine raw materials.
- (3) A raw material supply management form shall be attached to the transportation container. Note: A "container" refers to a container which is used for transportation or storing and things which the raw material touches directly (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

# Appendix 4-1

Manufacturing standard of meat and bone meals, hydrolyzed proteins, or steamed bone meals derived from horse

- 1 Standard of accepting of raw material
- (1) Supplier

As for a raw material which is used for manufacturing meat and bone meal, hydrolyzed protein and steamed bone meal derived from horse (hereafter referred to as "horse meat and bone meal, etc."), it shall be required to only accept a raw material from a supplier which meets the requirements of the confirmation standard in the Appendix 4-2 and that which is attached with a raw material supply management form based on the Appended form No.9. or which was shipped directly from a farm.

Raw material obtained from a farm shall be limited to a horse which is not butchered or a horse's placenta which was discharged from its uterus after delivery and shall be in a condition which can be visually confirmed that there is no contamination of raw materials derived from animals other than these.

(2) Transportation of raw materials

As for transportation of a raw material, it shall be required to transport in the conditions meeting the confirmation standard of the Appendix 4-2. However, as for transportation of a horse which is not butchered at a farm, it shall be required to use a dedicated container not to be mixed with blood or other proteins derived from animals other than horse, or cleanse it thoroughly before transporting.

(3) Quality control and record when accepting raw materials

When accepting a raw material, it shall be required to confirm that no animal feedstock other than horse is mixed in the accepted raw material, by the contents in the raw material supply management form, the contents, the quantity, and the separated distribution status of the supplied raw material, etc. Also, as for a raw material which is not attached with a raw material supply management form, it shall be required to confirm and enter in a book that no raw materials derived from animals other than horse are mixed. The record when accepting the raw material shall be kept

in the book and saved properly in accordance with the provision of the section 52 of the Act. In addition, the confirmed raw material supply management form or the confirmed book shall be saved for 8 years.

(4) Contract with a supplier of raw material

It shall be required to make a contract with a party who is related to obtaining a raw material, such as the supplier, etc., for the contents of the following A and B.

Also, it shall be required to confirm that the contractual coverage is implemented by the supplier.

- A The supplier, etc. shall meet the confirmation standard of the Appendix 4-2.
- B The supplier, etc. shall admit that the manufacturer who is related to the application confirms the implementation status of the contractual coverage. Also, in order to confirm the implementation status, the supplier, etc. shall admit that an officer of Ministry of Agriculture, Forestry and Fisheries or an officer of the center can accompany the manufacturer.
- 2 Manufacturing standard
- (1) Manufacturing method

A manufacturing process of a horse meat and bone meal, etc. which is to receive the confirmation shall completely be separated from a manufacturing process which uses raw materials other than raw materials which meet the requirements of 1, and ensure that raw materials other than those meeting the requirements of 1 shall not be mixed. In addition, the equipment used for the manufacturing shall be dedicated.

(2) Manufacturing record

In accordance with the provision of the section 52 of the Act, it shall be required to prepare books and keep records properly.

- 3 Standard of product shipment
- (1) Confirmation of the destination

As for a shipment of horse meat and bone meal, etc., it shall be required to confirm that a feed manufacturing process which uses the horse meat and bone meal, etc. at the destination is not a manufacturing process for feeds for cattle.

(2) Shipment process

As for a shipment of horse meat and bone meal, etc., it shall be required not to be mixed with animal-derived proteins which were made from raw materials other than those which meet the requirement of 1.

(3) Supply management form of meat and bone meal, etc.

As for a shipment of horse meat and bone meal, etc., it shall be required to prepare a supply management form of meat and bone meal based on the Appended form No.8 and attach it when transporting the product. Also, after the shipment of the product, the manufacturer of the horse meat and bone meal, etc. shall confirm without delay that the meat and bone meal, etc. was shipped to the ultimate consignee for certain and save the supply management form of meat and bone meal which was sent by the ultimate consignee for 8 years.

(4) Shipment record

In accordance with the provision of the section 52 of the Act, it shall be required to prepare books and keep records properly.

4 Standard of product transportation

As for a transportation of a product of horse meat and bone meal, etc., it shall be required to transport only confirmed feeds using dedicated containers.

5 Manufacturing/Quality control manager

It shall be required to appoint a manufacturing/quality control manager, prepare a management standard and work procedure for the operation from accepting a raw material to transporting a product, periodically confirm whether the operation meets this standard and manage and inspect the quality of the raw material/the product in practice.

Also, it shall be required to record the implementation status of the manufacturing/quality control and save it for 8 years.

Note: A "container" refers to a container which is used for transportation or storage and comes in direct contact with the raw material (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

Appendix 4-2

Confirmation standard of a supplier of raw materials by a manufacturer of horse meat and bone meal, etc.

- 1 Regarding supplier of raw material
- (1) Slaughterhouse
  - A By-products derived from horse used as raw materials for meat and bone meal, hydrolyzed protein, and steamed bone meal derived from horse (hereafter referred to as "horse raw materials") shall be separated from animal feedstocks such as livestock products derived from animals other than horse.

B As for a treatment process where horse raw materials are discharged from slaughtering of horse to dressing of carcass (hereafter referred to as "horse treatment process"), it shall be required to designate areas where mixing prevention measures are taken by installing dividers, etc. to separate the horse treatment process from processes for treating livestock other than horse (hereafter referred to as "mixing prevention areas").

If it is difficult to install dividers to separate the entire horse treatment process from processes for treating livestock other than horse, it shall be required to take mixing prevention measures by installing dividers, etc. for a part of the horse treatment process and designate a mixing prevention area.

Also, in horse treatment processes, it shall be required to use dedicated equipment for horse.

C It shall be required that horse raw materials are kept in dedicated storage containers and that they are separated and stored in a manner to avoid mixing with things other than horse raw materials.

Also, if a part of a horse treatment process is designated as a mixing prevention area, it shall be required to separate and store the horse raw materials in a manner to avoid mixing with by-products discharged from areas other than the mixing prevention areas.

- D Work in a mixing prevention area shall be conducted by an operator who wears dedicated work clothes, shoes, etc. for horse. Operators who treat livestock other than horse shall not enter a mixing prevention area.
- Also, if a part of a horse treatment process is designated as a mixing prevention area, it shall be required to cleanse work clothes, shoes, etc. when an operator for the horse treatment process enters the mixing prevention area.
- E An operation manual for preventing mixing of horse raw materials with things other than horse raw materials shall be prepared.
- F As for shipment of horse raw materials, it shall be required that a confirmation responsible person appointed in H confirms that things other than horse raw materials are not mixed and to issue a raw material supply management form based on the Appended form No.9.
- G As for shipment of horse raw materials, a raw material supply management form shall be attached. As for a container for a horse raw material, it shall be required to use a dedicated container which is indicated that it contains a horse raw material. If consolidating horse raw materials with animal proteins, etc. other than horse raw materials, it shall be required to use a container with a lid not to be mixed with animal-derived proteins other than horse raw materials.
- H It shall be required to appoint a confirmation responsible person who confirms that the requirements of A to G are met and to periodically confirm and record that these requirements are implemented without fail.
- I It shall be required to ship a horse raw material for which the requirements of A to H are implemented without fail.
- (2) Cutting facility, etc.

A cutting facility refers to a food factory at which treatments such as cutting and mincing of meats, etc. are conducted.

A Horse dressed carcass or edible portion other than dressed carcass (which refers to head, leg, bone, and viscera) which is transported from a slaughterhouse, etc. shall be transported in a dedicated container containing only the horse dressed carcass or edible portion other than dressed carcass (hereafter referred to as "dressed carcass, etc."). A transportation container used for horse dressed carcass, etc. shall be a dedicated container for horse dressed carcass or a container which has been cleansed before transportation of the horse dressed carcass, etc. to thoroughly remove any blood, etc. of animals other than horse adhered inside the container.

Also, horse cut meat, etc. (including horse bone, hereafter referred to as "horse cut meat, etc.") which is transported from a cutting facility, etc. shall be manufactured in a facility in which all stages of the process handling the horse cut meat, etc. are separated from other processes by dividers, etc., and shall be transported in a dedicated container containing only the horse cut meat, etc.

- B As for the processes from storage of horse dressed carcass and horse cut meat, etc.to their cutting to yield horse raw materials, it shall be required to designate a mixing prevention area by installing dividers, etc. to separate these processes from processes handling dressed carcass and cut meat, etc. of animals other than horse.
- As for work of the process of cutting, etc., it shall be required to use dedicated equipment for horse.
- C It shall be required that horse raw materials are stored in dedicated storage containers and that they are separated and stored in a manner to avoid mixing with things other than horse raw materials.
- D Work in a mixing prevention area shall be conducted by an operator who wears dedicated work clothes, shoes, etc. for horse. Operators who treat livestock other than horse shall not enter a mixing prevention area.
- E An operation manual for preventing mixing of horse raw materials with things other than horse raw materials shall be prepared.
- F As for shipment of a horse raw material, it shall be required that a confirmation responsible person appointed in H confirms that things other than horse raw materials are not mixed and to issue a raw material supply management form based on the Appended form No.9.
- G As for shipment of a horse raw material, a raw material supply management form shall be attached. As for a container for a horse raw material, it shall be required to use a dedicated container which is indicated that it contains

a horse raw material. If consolidating horse raw materials with animal proteins, etc. other than horse raw materials, it shall be required to use a container with a lid not to be mixed with animal-derived proteins such as blood other than horse raw materials.

- H It shall be required to appoint a confirmation responsible person who confirms that the requirements of A to G are met and to periodically confirm and record that these requirements are implemented without fail.
- I It shall be required to ship a horse raw material for which the requirements of A to H are implemented without fail.
- (3) Food processing factory
  - A food processing factory refers to a food factory which manufactures processed food made from horse cut meat, etc.as its main raw material.
  - A A residue which is formed as a result of a manufacturing process of a processed food made from horse cut meat, etc. as its main raw material (hereafter referred to as "residue of horse processed food") shall be a horse raw material which has been confirmed by the Third that foods including meat, bone, and other proteins derived from cattle, sheep, goat or deer are not handled or handled in a completely separated process not to be mixed with the residue of horse processed food in the factory or facility in which the processed food is manufactured.
  - B A residue of horse processed food which is a horse raw material shall be a residue consisting mainly of meat, bone, etc. derived from horse (i.e., animal-derived components account for more than approximately 50%).
  - C A horse raw material shall be stored in a dedicated container and separated and stored in a manner to avoid mixing with things other than horse raw materials.
  - D As for shipment of horse raw materials, it shall be required to confirm that things other than horse raw materials are not mixed and to issue a raw material supply management form based on the Appended form No.9.
  - E As for shipment of horse raw materials, a raw material supply management form shall be attached. As for containers for horse raw materials, it shall be required to use dedicated containers which are indicated that they contain horse raw materials. If consolidating horse raw materials with animal proteins, etc. other than horse raw materials, it shall be required to use containers with lids not to be mixed with animal-derived proteins such as blood other than horse raw materials.
  - F It shall be required to periodically confirm and record that that the requirements of A to E are implemented without fail.
  - G It shall be required to ship a horse raw material for which the requirements of A to F are implemented without fail.
- 2 Transportation of horse raw materials
- (1) As for transportation of horse raw materials, it shall be required to use dedicated containers which are indicated that they contain horse raw materials and to transport them in a manner to avoid mixing with animal proteins, etc. other than horse raw materials.
- (2) If consolidating horse raw materials with animal proteins, etc. other than horse raw materials, it shall be required to use containers with lids to avoid mixing with animal-derived proteins other than horse raw materials.
- (3) A raw material supply management form shall be attached to the transportation container. Note: A "container" refers to a container which is used for transportation or storage and comes in direct contact with the raw material (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

# Appendix 5-1

Product standard of blood meals, plasma protein concentrates, hydrolyzed proteins, and steamed bone meals derived from poultry by-product meals, feather meals, and poultries

# 1 Standard of accepting raw material

# (1) Supplier

As for a raw material which is used for manufacturing (hereafter referred to as "poultry raw material") of blood meals, protein concentrates, hydrolyzed protein, and steamed bone meal derived from poultry by-product meals, feather meals, and poultries (hereafter referred to as "poultry by-product meal, etc."), it shall be required to accept only a raw material which is obtained from a farm or poultry slaughterhouse which raises a poultry or a supplier specified in the Appendix 5-2 which was made a contract of A or B of (4). Also, a raw material which is obtained from a farm shall be a poultry which is not butchered and limited to a condition which can be confirm that no animals other than a poultry are mixed visually.

(2) Transportation of raw material

As for a transportation of a poultry raw material from a poultry slaughterhouse, it shall be required to transport not to be mixed with blood or other proteins derived from animals other than poultry.

As for a transportation of a poultry which is not butchered from a farm, it shall be required to use a dedicated container for transportation not to be mixed with blood derived from animals other than swine and other proteins and cleanse it thoroughly before transporting.

As for a transportation of a poultry raw material from a supplier specified in the Appendix 5-2, it shall be required to transport on the condition that the confirmation standard of the Appendix 5-2 is met.

(3) Record of accepting of raw material

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly.

(4) Contract with a supplier

It shall be required to make a contract with a person who is related to obtaining a raw material in the supplier specified in the Appendix 5-2 for the contents of the following A and B.

- A A supplier, etc. shall meet the confirmation standard of the Appendix 5-2.
- B A supplier, etc. shall admit that the manufacturer who is related to poultry by-product meal, etc. confirms an implementation status of the contractual coverage. Also, in order to confirm the implementation status, a supplier, etc. shall admit that an officer of Ministry of Agriculture, Forestry and Fisheries or an officer of the center can accompany the manufacturer.
- 2 Manufacturing standard
- (1) Manufacturing method

A manufacturing process of poultry by-product meal, etc. which is to receive the confirmation shall completely be separated from a manufacturing process which uses raw materials other than raw materials which meet the requirements of 1, and ensure that animal-derived proteins manufactured from raw materials other than those which meet the requirements of 1 shall not be mixed.

(2) Manufacturing record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly.

- 3 Standard of product shipment
- (1) Shipment process

As for a shipment of a poultry by-product meal, it shall be required not to be mixed with animal-derived protein which was made from a raw material other than raw materials which meet the requirement of 1.

(2) Supply management form of meat and bone meal, etc.

As for shipment of swine blood meal, etc., it shall be required to prepare a supply management form of meat and bone meal based on the Appended form No.8 and attach it when transporting products. Also, after a shipment of product, a manufacturer of poultry by-product meal, etc. shall confirm without delay that the poultry by-product meal, etc. was shipped to the ultimate consignee and save the supply management form of meat and bone meal which was sent by the ultimate consignee for 8 years.

(3) Shipment record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly.

4 Standard of manufacturing transportation

As for a transportation of poultry by-product meal, etc., only confirmed feeds shall be transported with a dedicated container. If a container cannot be dedicated, it shall be required to cleanse a container thoroughly and transported only a confirmed feed.

5 Manufacturing control manager

It shall be required to allocate a manufacturing control manager and prepare a management standard and work procedure for the operation from accepting a raw material to transporting a product and manage to confirm whether the operation adapts to this standard in practice periodically.

Note: A "container" refers to a container which is used for transportation or storing and things which the raw material touches directly (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

Appendix 5-2

Confirmation standard of a supplier of raw materials by manufacturer of poultry by-product meals, etc.

1 Poultry cutting facility, etc.

A poultry cutting facility refers to a food factory which treats cut and mince, etc. of poultry meats, etc.

- (1) Poultry cutting facility, etc. shall not accept blood or other proteins derived from animals other than poultry.
- (2) As for a transportation of a poultry raw material from a poultry slaughterhouse, it shall be required to use a dedicated container not to be mixed with blood or other proteins derived from animals other than poultry.

### 2 Food processing factory

A food processing factory refers to a food factory which manufactures a processed food made from poultry as its main raw material.

- (1) A residue which is formed as a result of a manufacturing process of a processed food made from poultry meats, etc. as its main raw material (hereafter referred to as "residue of poultry processed food") shall be a poultry raw material which was confirmed that a food including meat, bone, and other proteins derived from cattle, sheep, goat or deer are not treated or treated in a completely separated process not to be mixed with the residue of poultry processed food in a factory or facility which manufactures the processed food by the Third.
- (2) A residue of poultry processed food which is a poultry raw material shall be a residue which mainly consists of meat, born, etc. derived from poultry. (more than approximately 50% of animal origin).
- (3) A poultry raw material shall be stored in a dedicated container and separated not to be mixed things other than a poultry raw material.
- (4) As for a shipment of poultry raw materials, it shall be required to confirm that nothing other than poultry raw material is mixed and to be issued a raw material supply management form based on the Appended form No.9.
- (5) As for a shipment of poultry raw materials, a raw material supply management form shall be attached. As for container for poultry raw materials, it shall be required to use a dedicated container which is indicated that the poultry raw material is put in.
- (6) It shall be required to be confirmed and recorded that requirements of (1) to (5) are periodically implemented without fail.
- (7) It shall be required to ship a poultry which the requirements of (1) to (6) are implemented without fail.
- (8) As for a transportation of poultry raw materials, it shall be required to use a dedicated container which is indicated that the poultry raw material is put in and transported not to be mixed with animal proteins other than poultry raw materials.

Note: A "container" refers to a container which is used for transportation or storing and things which the raw material touches directly (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

# Appendix 6-1

Product standard of meat and bone meals, hydrolyzed proteins, and steamed bone meals derived from swine, horse and poultries

# 1 Standard of accepting of raw material

# (1) Supplier

A raw material of swine (including boars), horse or poultry (hereafter referred to as "raw material of swine, horse or poultry") which are used for a manufacturing of meat and bone meal, hydrolyzed protein, and steamed bone meal (hereafter referred to as "raw material mixing meat and bone meal") made by mixing with a raw material derived from swine (including boars), horse and poultries is limited to any of the following ① to ④.

- ① A raw material of swine, horse or poultry which was accepted from a supplier a material which meets the confirmation standard of the Appendix 6-2 and attached with a material supply management form of the Appended form No.9.
- ② A mixture of raw materials of swine, horse or poultry which was accepted from a supplier which meets the confirmation standard of the Appendix 6-3 and attached with a material supply management form of the Appended form No.9.
- ③ A swine which is not butchered or a swine's placenta which was discharged from its uterus after delivery (hereafter referred to as "swine's placenta") and shipped directly from a farm, a horse which is not butchered or a horse's placenta which was discharged from its uterus after delivery (hereafter referred to as "horse's placenta") and shipped directly from a farm, a poultry which is not butchered and shipped directly from a farm, or a boar which is shipped directly from a hunter and in a condition that no animals or things derived from animals other than these are mixed can be confirmed visually.
- A raw material was accepted from a facility which meets standards of the Appendix 2-1, 3-1, 4-1, 5-1, 6-1, or 7-1 and attached with a supply management form of meat and bone meal of the Appended form No.8.

# (2) Transportation of raw material

Upon transportation of a swine, horse or a poultry from a supplier, a manufacturer of a raw material mixing meat and bone meal shall meet the requirements of the following ① to ③.

- ① As for a supplier of ① of (1), it shall be required to transport on a condition of meeting the confirmation standard of the Appendix 6-2. As for a supplier of ② of (1), it shall be required to transport on a condition of meeting the confirmation standard of the Appendix 6-3.
- ② As for a supplier of ③ of (1), it shall be required to transport on a condition that no animals other than swine (including boars), horse or poultries are mixed can be confirmed visually. Also, as for a swine, a horse and a poultry, it shall be required to use a dedicated container or a container which was cleansed thoroughly before

transporting and handle it not to be mixed with blood and other proteins derived from animals other than raw materials of transportation, and as for a boar, it shall be required to use a dedicated container.

- ③ As for a supplier of ④ of (1), it shall be required to transport on a condition of being met the standards of the Appendix 2-1, 3-1, 4-1, 5-1, 6-1, or 7-1.
- (3) Quality control and record when accepting a raw material

A manufacturer of a raw material mixing meat and bone meal shall confirm that no animal-derived proteins other than a protein derived from a swine (including a boar), horse or a poultry are mixed when accepting the raw material of a swine (including a boar), horse or poultry, by the contents, the quantity, and separated distribution status of the raw material supplied, etc. in the supply management form of the material or the meat and bone meal. Also, regarding a raw material which is not attached with a supply management form or a meat and bone meal form, as for a swine or a swine's placenta, a horse or a horse's placenta or a poultry which is not butchered, it shall be required to confirm that no raw materials other than those derived from a swine, a horse or a poultry are mixed and as for a boar which is shipped from a hunter directly, it shall be required to confirm that no animals other than a swine or a boar are mixed and to enter it in a book. As for the record when accepting the raw material, it shall be required for preparation and keeping of the book and the record properly in accordance with the provision of the section 52 of the Act. Also, the supply management form of raw material or the meat and bone meal, etc. or the book shall be saved for 8 years.

(4) Contract with a supplier

A manufacturer of a raw material mixing meat and bone meal, etc. shall make a contract with a person who is related to obtaining a raw material of  $\bigcirc$  and  $\bigcirc$  of  $\bigcirc$  of  $\bigcirc$  in the supplier for the contents of the following A and B.

Also, a manufacturer of a raw material mixing meat and bone meal, etc. shall confirm that the contractual coverage is implemented by the supplier.

- A A supplier of swine, horse or poultries, etc. shall meet the confirmation standard of the Appendix 6-2 or 6-3.
- B A supplier of swine, horse or poultries, etc. shall admit that the manufacturer of a raw material mixing meat and bone meal confirms an implementation status of the contractual coverage. Also, in order to confirm the implementation status, a supplier, etc. shall admit that an officer of Ministry of Agriculture, Forestry and Fisheries or an officer of the center can accompany the manufacturer.
- 2 Manufacturing standard
- (1) Manufacturing method

A manufacturing process of a raw material mixing meat and bone meal shall completely be separated from a manufacturing process which uses raw materials other than raw material which meet the requirements of 1, and ensure that raw materials other than those meeting the requirements of 1 shall not be mixed. In addition, equipment for manufacturing shall be dedicated.

(2) Manufacturing record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly.

- 3 Standard of product shipment
- (1) Confirmation of the destination

As for a shipment of a raw material mixing meat and bone etc., it shall be required to confirm that the destination is a workplace where the meat and bone meal is used for a manufacturing process for swine, horse chickens, quails, and fish feed or a workplace which is used for a manufacturing process which has received the confirmation of the Minister of Agriculture, Forestry and Fisheries based on the Appendix 6-1.

(2) Shipment process

As for a shipment of a raw material mixing meat and bone meal, etc., it shall be required not to be mixed with animal-derived protein which was made from a raw material other than raw materials which meet the requirement of 1.

(3) Supply management form of meat and bone meal, etc.

As for shipments of a raw material mixing meat and bone meal, it shall be required to prepare a supply management form of meat and bone meal, etc. based on the Appended form No.8 and attach it when transporting products. Also, after shipment of a product, a manufacturer of a raw material mixing meat and bone meal, etc. shall confirm without delay that the meat and bone meal, etc. was shipped to the ultimate consignee and save the supply management form of meat and bone meal which was sent by the ultimate consignee for 8 years.

(4) Shipment record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly.

4 Standard of transportation of product

As for a transportation of a product of a raw material meat and bone meal, etc., it shall be required to transport only confirmed feeds with dedicated containers.

5 Manufacturing/Quality control manager

It shall be required to allocate a manufacturing/quality control manager and prepare a management standard and work procedure for the operation from accepting a raw material to transporting a product and confirm whether the operation adapts to this standard periodically and manage and inspect the quality of the product in practice.

Also, it shall be required to record an implementation status of the manufacturing/quality control and save it for 8 years.

Note: A "container" refers to a container which is used for transportation or storing and things which the raw material touches directly (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

Appendix 6-2

Confirmation standard of a supplier of a raw material by a manufacturer of raw materials, meat and bone meals, etc.

- 1 Regarding a supplier of raw material
- (1) slaughterhouse (including a slaughterhouse for butchering boars), and cutting facility, etc. It shall be required to meet (1) and (2) of 1 of the Appendix 3-2 or (1) and (2) of 1 of Appendix 4-2.
- (2) Poultry slaughterhouse or poultry cutting facility, etc.
  - A A poultry slaughterhouse shall meet 1 of the requirements of the Appendix 5-2.
  - B As for a shipment of a by-product derived from a poultry which is used for a manufacturing of a raw material meat and bone meal (hereafter referred to as "poultry raw material"), it shall be required that a confirmation responsible person of D confirms that nothing other than swine raw materials is mixed and it shall be required to be issued a material supply management form based on the Appended form No.9.
  - C Upon a shipment of a poultry raw material, it shall be required to be attached a raw material supply management form.

Also, it shall be required to use a dedicated container which is indicated that a poultry raw material is put in. In addition, if consolidating poultry raw materials with animal proteins, etc. other than poultry raw materials, it shall be required to use a container with a lid not to be mixed with animal-derived proteins other than bloods such as poultry raw materials.

- D It shall be required to allocate a confirmation responsible person who confirms that the requirements of A to C are met and to confirm these requirements are periodically implemented without fail.
- (3) Swine (including boar, the same shall apply hereafter.)/Horse/Poultry shared cutting facility, etc.
  - A Swine dressed carcass or an edible portion other than dressed carcass (which refers to head, leg, bone, and viscera) which is transported from slaughterhouses, etc. shall be transported with a dedicated container in which only swine dressed carcass or edible portion other than dressed carcass (hereafter referred to as "dressed carcass, etc.") is put.

A transportation container used for swine dressed carcass, etc. shall be a dedicated container for swine dressed carcass or a container which was cleansed before transportation of swine dressed carcass, etc. to remove blood of animals other than swine which was adhered inside the container thoroughly.

Also, a cut pork, etc. (including bone. hereafter referred to as "cut pork, etc.") which is transported from a cutting facility, etc. shall be manufactured from a facility divided by a wall, etc. at all stages of a process of cut pork, etc., and shall be transported with a dedicated container in which only cut pork, etc. was put.

B Horse dressed carcass or edible portion other than dressed carcass (which refers to head, leg, bone, and viscera) which is transported from a slaughterhouse, etc. shall be transported in a transportation container containing only the horse dressed carcass or edible portion other than dressed carcass (hereafter referred to as "dressed carcass, etc."). A transportation container used for horse dressed carcass, etc. shall be a dedicated container for horse dressed carcass or a container which has been cleansed before transportation of the horse dressed carcass, etc. to thoroughly remove any blood, etc. of animals other than horse adhered inside the container.

Also, horse cut meat, etc. (including horse bone, hereafter referred to as "horse cut meat, etc.") which is transported from a cutting facility, etc. shall be manufactured in a facility in which all stages of the process handling the horse cut meat, etc. are separated from other processes by dividers, etc., and shall be transported in a dedicated container containing only the horse cut meat, etc.

- C A poultry meat, etc. which is cut, etc. poultry slaughterhouse and transported from a poultry slaughterhouse or a poultry cutting facility (including bone. hereafter referred to as "poultry cut meat") shall be manufactured from a dedicated facility for a poultry and transported with a dedicated container in which only poultry cut meat is put.
- D As for a process from a storing of swine dressed carcass and cut pork, etc., horse dressed carcass, etc. and horse cut meat, etc. or poultry cut meat to a cutting stage of by-product which is a raw material of a raw material mixing meat and bone meal, it shall be required to set a mixing prevention area by using a wall, etc. to divide from a process which treats animal cut meat, etc. other than swine dressed carcass, etc., cut pork, etc., horse dressed carcass, etc., horse cut meat, etc. and poultry cut meat, etc.

Also, as for work of process of cutting, etc., it shall be required to use dedicated equipment for swine, horse and poultries.

- E A by-product derived from a swine which is a raw material of a raw material mixing meal and bone meal (hereafter referred to as "swine raw material"), a by-product derived from a horse which is a raw material of a raw material mixing meal and bone meal (hereafter referred to as "horse raw material") and a raw material of a poultry shall be separated and stored in a dedicated storing container for swine raw material, horse raw material and poultry raw material, respectively, not to be mixed with things other than a swine raw material, a horse raw material or a poultry material.
- Work in a mixing prevention area shall be conducted by an operator who wears dedicated work clothes and shoes, etc. for swine, horse and poultry. Other operators who treat livestock other than swine, horse and poultries shall not enter a mixing prevention area.
- G An operation manual for preventing mixing of swine, horse or poultry raw materials with things other than swine, horse or poultry raw materials, respectively, shall be prepared.
- H As for a shipment of swine raw materials, it shall be required that a confirmation responsible person confirms that nothing other than swine raw materials is mixed and it shall be required to be issued a raw material supply management form based on the Appended form No.9.
- I As for shipment of horse raw materials, it shall be required that a confirmation responsible person confirms that things other than horse raw materials are not mixed and to issue a raw material supply management form based on the Appended form No.9.
- J As for shipment of poultry raw materials, it shall be required that a confirmation responsible person confirms that things other than poultry raw materials are not mixed and to issue a raw material supply management form based on the Appended form No.9.
- K As for a shipment of swine raw materials, horse raw materials and poultry raw materials, a raw material supply management form shall be attached.
- As for containers for swine raw materials, horse raw materials or poultry raw materials, it shall be required to respectively use a dedicated container which indicates that it contains the swine raw material, the horse raw material or the poultry material. If consolidating animal proteins, etc. other than swine raw materials, horse raw materials and poultry raw materials, it shall be required to use a container with a lid not to be mixed with animal-derived proteins other than swine raw materials, horse raw materials and poultry raw materials.
- L It shall be required to allocate a confirmation responsible person who confirms that the requirements from A to K are met and to confirm that these requirements are periodically implemented without fail and to be recorded.
- M It shall be required to ship a swine raw material, a horse raw material or a poultry raw material which is implemented from A to L.
- (4) Food processing factory
- It shall be required to meet (3) of 1 of the Appendix 3-2 or 2, (3) of 1 of the Appendix 4-2, or 2 of the Appendix 5-2.
- 2 Transportation of a swine raw material, a horse raw material and a poultry material
- (1) As for transportation of swine raw materials, horse raw materials or poultry raw materials, it shall be required to respectively use a dedicated container which indicates that it contains the swine raw materials, the horse raw materials or the poultry raw material and that it is transported not to be mixed with animal proteins other than swine raw materials, horse raw materials or poultry raw materials.
- (2) If consolidating animal proteins, etc. other than swine raw materials, horse raw materials and poultry raw materials, it shall be required to use a container with a lid not to be mixed with animal-derived proteins including blood, etc. other than swine raw materials, horse raw materials and poultry raw materials.
- (3) A material supply management form shall be attached to the transportation container.

  Note: A "container" refers to a container which is used for transportation or storing and things which the raw material touches directly (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

Appendix 6-3

Confirmation standard of a supplier of a mixed raw material by a manufacturer of raw material mixing meat and bone meal

- 1 Regarding supplier of raw material
- (1) Swine/ horse shared slaughterhouse
  - A By-products derived from swine and horse used as raw materials for meat and bone meals, hydrolyzed proteins, and steamed bone meals derived from swine and horse (hereafter referred to as "swine/horse raw materials") shall be separated from animal feedstocks such as livestock products derived from animals other than swine or horse.
  - B As for a treatment process where swine and horse raw materials are discharged from slaughtering of swine and horse to dressing of carcass (hereafter referred to as "swine/horse treatment process"), it shall be required to designate areas where mixing prevention measures are taken by installing dividers, etc. to separate the swine and horse treatment process from processes for treating livestock other than swine or horse (hereafter referred to as "mixing prevention areas").

If it is difficult to install dividers to separate the entire swine/horse treatment process from processes for treating livestock other than swine or horse, it shall be required to take mixing prevention measures by installing dividers, etc. for a part of the swine/horse treatment process and designate a mixing prevention area.

Also, in swine/horse treatment processes, it shall be required to use dedicated equipment for swine and horse.

C It shall be required that swine/horse raw materials are kept in dedicated storage containers and that they are separated and stored in a manner to avoid mixing with things other than swine/horse raw materials.

Also, if a part of a swine/horse treatment process is designated as a mixing prevention area, it shall be required to separate and store the swine/horse raw materials in a manner to avoid mixing with by-products discharged from areas other than the mixing prevention areas.

D Work in a mixing prevention area shall be conducted by an operator who wears dedicated work clothes, shoes, etc. for swine and horse. Operators who treat livestock other than swine or horse shall not enter a mixing prevention area

Also, if a part of a swine/horse treatment process is designated as a mixing prevention area, it shall be required to cleanse work clothes, shoes, etc. when an operator for the swine and horse treatment process enters the mixing prevention area.

- E An operation manual for preventing mixing of swine/horse raw materials with things other than swine/horse raw materials shall be prepared.
- F As for shipment of swine/horse raw materials, it shall be required that a confirmation responsible person appointed in H confirms that things other than swine/horse raw materials are not mixed and to issue a raw material supply management form based on the Appended form No.9.
- G As for shipment of swine/horse raw materials, a raw material supply management form shall be attached. As for a container for a swine/horse raw material, it shall be required to use a dedicated container which indicates that it contains a swine/horse raw material. If consolidating swine/horse raw materials with animal proteins, etc. other than swine/horse raw materials, it shall be required to use containers with lids not to be mixed with animal-derived proteins other than swine/horse raw materials.
- H It shall be required to appoint a confirmation responsible person who confirms that the requirements of A to G are met and to periodically confirm and record that these requirements are implemented.
- I It shall be required to ship a swine/horse raw material for which the requirements of A to H are implemented.
- (2) Swine (including boar. the same shall apply hereafter.)/horse/poultry shared cutting facility, etc.
  - A Swine and horse dressed carcass or edible portion other than dressed carcass (which refers to head, leg, bone, and viscera) which is transported from a slaughterhouse, etc. shall be transported in a dedicated container containing only the swine and horse dressed carcass or edible portion other than dressed carcass (hereafter referred to as "dressed carcass, etc."). A transportation container used for swine and horse dressed carcass, etc. shall be a dedicated container for swine and horse dressed carcass or a container which has been cleansed before transportation of the swine and horse dressed carcass, etc. to thoroughly remove any blood, etc. of animals other than swine or horse adhered inside the container.

Also, cut meat, etc. of swine, horse and poultry (including bone, hereafter referred to as "swine/horse/poultry cut meat, etc.") which is transported from a poultry slaughterhouse, a cutting facility, etc. shall be manufactured in a facility in which all stages of the process handling the swine/horse/poultry cut meat, etc. are separated from other processes by dividers, etc., and shall be transported in a dedicated container containing only the swine/horse/poultry cut meat, etc.

- B As for the processes from storage of swine and horse dressed carcass and swine/horse/poultry cut meat, etc. to their cutting to yield by-products used as raw materials for raw material mixing meat and bone meals, it shall be required to designate a mixing prevention area by installing dividers, etc. to separate these processes from processes handling cut meat, etc. of animals other than swine and horse dressed carcass and swine/horse/poultry cut meat, etc. As for work of the process of cutting, etc., it shall be required to use dedicated equipment for swine, horse and poultry.
- C It shall be required that by-products derived from swine, horse and poultry used as raw materials for raw material mixing meat and bone meals (hereafter referred to as "swine/horse/poultry raw materials") are separately stored in dedicated storage containers and that they are separated and stored in a manner to avoid mixing with things other than swine/horse/poultry raw materials.
- D Work in a mixing prevention area shall be conducted by an operator who wears dedicated work clothes, shoes, etc. for swine, horse and poultry.
  - Operators who treat livestock other than swine, horse or poultry shall not enter a mixing prevention area.
- E An operation manual for preventing mixing of swine/horse/poultry raw materials with things other than swine/horse/poultry raw materials shall be prepared.
- F As for shipment of a swine/horse/poultry raw material, it shall be required that a confirmation responsible person confirms that things other than swine/horse/poultry raw materials are not mixed and to issue a raw material supply management form based on the Appended form No.9.

- G As for shipment of a swine/horse/poultry raw material, a raw material supply management form shall be attached. As for a container for a swine/horse/poultry raw material, it shall be required to use a dedicated container which indicates that it contains a swine/horse/poultry raw material.
- If consolidating swine/horse/poultry raw materials with animal proteins, etc. other than swine/horse/poultry raw materials, it shall be required to use containers with lids not to be mixed with animal-derived proteins such as blood other than swine/horse/poultry raw materials.
- H It shall be required to appoint a confirmation responsible person who confirms that the requirements of A to G are met and to periodically confirm and record that these requirements are implemented.
- I It shall be required to ship a swine/horse/poultry raw material for which the requirements of A to H are implemented.
- (3) Food processing factory
  - A food processing factory refers to a food factory which manufactures processed food made from swine/horse/poultry cut meat, etc. as its main raw material.
  - A residue which is formed as a result of a manufacturing process of a processed food made from swine/horse/poultry cut meat, etc. as its main raw material (hereafter referred to as "residue of swine/horse/poultry processed food") shall be a swine/horse/poultry raw material which has been confirmed by the Third that foods including meat, bone, and other proteins derived from cattle, sheep, goat or deer are not handled or handled in a completely separated process not to be mixed with the residue of swine/horse/poultry processed food in the factory or facility in which the processed food is manufactured.
  - B A residue of swine/horse/poultry processed food which is a swine/horse/poultry raw material shall be a residue consisting mainly of meat, bone, etc. derived from swine, horse or poultry (i.e., animal-derived components account for more than approximately 50%).
  - C A swine/horse/poultry raw material shall be stored in a dedicated container and separated and stored in a manner to avoid mixing with things other than swine/horse/poultry raw materials.
  - D As for shipment of swine/horse/poultry raw materials, it shall be required to confirm that things other than swine/horse/poultry raw materials are not mixed and to issue a raw material supply management form based on the Appended form No.9.
  - E As for shipment of swine/horse/poultry raw materials, a raw material supply management form shall be attached. As for containers for swine/horse/poultry raw materials, it shall be required to use dedicated containers which indicate that they contain swine/horse/poultry raw materials. If consolidating swine/horse/poultry raw materials with animal proteins, etc. other than swine/horse/poultry raw materials, it shall be required to use containers with lids not to be mixed with animal-derived proteins such as blood other than swine/horse/poultry raw materials.
  - F It shall be required to periodically confirm and record that that the requirements of A to E are implemented.
  - G It shall be required to ship a swine/horse/poultry raw material for which the requirements of A to F are implemented.
- 2 Transportation of swine/horse/poultry raw materials
- (1) As for transportation of swine/horse/poultry raw materials, it shall be required to use dedicated containers which indicate that they contain swine/horse/poultry raw materials and to transport them in a manner to avoid mixing with animal proteins, etc. other than swine/horse/poultry raw materials.
- (2) If consolidating swine/horse/poultry raw materials with animal proteins, etc. other than swine/horse/poultry raw materials, it shall be required to use containers with lids to avoid mixing with animal-derived proteins such as blood other than swine/horse/poultry raw materials.
- (3) A raw material supply management form shall be attached to the transportation container.

Note: A "container" refers to a container which is used for transportation or storage and comes in direct contact with the raw material (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

# Appendix 7-1

Manufacturing standard of blood meals and plasma protein concentrates derived from a swine, a horse and a poultry

- 1 Standard of accepting of a raw material
- (1) Supplier

A raw material derived from a swine (including a boar. this shall be applied hereafter), a horse and a poultry used for manufacturing blood meals and plasma protein concentrates made by mixing the raw materials derived from a swine, a horse and a poultry (hereafter referred to as "raw material mixing blood meal") is limited to either of the following ① and ②.

① The raw material shall be the blood of a swine, a horse or a poultry which was accepted from a supplier which meets the confirmation standard of the Appendix 7-2 and shall be attached with a blood supply management form of the Appended form No.7.

②The raw material shall be blood meal or plasma protein concentrate of a swine, a horse or a poultry which was accepted from a facility which meets the standards of the Appendix 2-1, 5-1, or 7-1 and shall be attached with a supply management form of meat bone meal, etc. of the Appended form No.8.

# (2) Transportation of a raw material

As for a transportation of a raw material from a supplier, a manufacturer of a material mixing blood meal, etc. shall meet the requirement of either ① or ②.

- ① As for a supplier of ① of (1), it shall be required to transport on a condition of being met the confirmation standard of the Appendix 7-2.
- ② As for a supplier of ② of (1), it shall be required to transport on a condition of being met the confirmation standard of the Appendix 2-1, 5-1, or 7-1.

# (3) Quality control and record when accepting a raw material

A manufacturer of raw material mixing blood meal shall confirm that no animal-derived proteins other than a swine, a horse or a poultry is mixed when accepting the raw material by confirming the content, the quantity, and separated distribution status of the raw material supplied, etc. in the blood supply management form or in the meat and bone meal etc., supply management form, and it shall be required for preparation and keeping of the book and the record properly in accordance with the provision of the section 52 of the Act. Also, the confirmed blood supply management form, the supply management form of meat and bone meal or the book shall be saved for 8 years.

#### 2 Manufacturing standard

### (1) Manufacturing method

A manufacturing process of a raw material mixing blood meal, etc. which is to receive the confirmation shall be completely separated from a manufacturing process which uses raw materials other than raw material which meet the requirements of 1, and ensure that raw materials other than those meeting the requirements of 1 shall not be mixed. In addition, equipment which is used for manufacturing shall be dedicated.

# (2) Manufacturing record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly.

- 3 Standard of product shipment
- (1) Confirmation of the destination

As for a shipment of a raw material mixing blood meal etc., it shall be required to confirm that the destination is a workplace where the meat and bone meal is used for a manufacturing process for swine, horse, chickens, quails, and fish feed or a workplace which is used for a manufacturing process which has received the confirmation of the Minister of Agriculture, Forestry and Fisheries based on the Appendix 6-1 or 7-1.

# (2) Shipment process

As for a shipment of a raw material mixing blood meal, it shall be required not to be mixed with animal-derived protein which was made from a raw material other than raw materials which meet the requirement of 1.

(3) Supply management form of meat and bone meal, etc.

As for shipment of a raw material mixing blood meal, it shall be required to prepare a supply management form of meat and bone meal, etc. based on the Appended form No.8 and attach it when transporting products. Also, after a shipment of product, a manufacturer of a raw material mixing blood meal, etc. shall confirm without delay that the raw material mixing blood meal was shipped to the ultimate consignee and save the supply management form of meat and bone meal, etc. which was sent by the ultimate consignee for 8 years.

# (4) Shipment record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly.

# 4 Standard of transportation of product

As for a transportation of a raw material mixing blood meal, it shall be required to use a dedicated container and if consolidating animal proteins, etc. other than the raw material mixing blood meal, etc. which was confirmed, it shall be required to take a measure such as covering the container with a lid.

# 5 Manufacturing/Quality control manager

It shall be required to allocate a manufacturing/quality control manager and prepare a management standard and work procedure for the operation from accepting a raw material to transporting a product and confirm whether the operation adapts to this standard periodically and manage and inspect the quality of the product in practice.

Also, it shall be required to record an implementation status of the manufacturing/quality control and save it for 8 years.

Note: A "container" refers to a container which is used for transportation or storing and things which the raw material touches directly (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

# Appendix 7-2

Confirmation standard of a supplier of raw materials by a manufacturer of a raw material mixing blood meals, etc.

- 1 Regarding a supplier of raw material
- (1) Slaughterhouse (including a slaughterhouse for butchering boars)
  - A sampling object animal of blood as raw material for blood meal, etc. derived from swine (including boars) or horse (hereafter referred to as "blood of swine, etc.") shall have an antemortem inspection by a carcass inspector who is specified in section 19-1 of the Slaughterhouse Act (Act No. 114 of 1953) and shall be a swine or horse which is admitted for slaughter for food (as for a boar, it shall be took a hygiene control properly in a slaughterhouse based on the guideline.).
  - B As for the sampling method of raw material of blood of swine, etc., it shall be required to collect not to be mixed with tissues other than bloods before butchering and to transport it to the exclusive-use facility immediately and to store it in the dedicated tank.
- (2) Poultry slaughterhouse

It shall be a blood of a poultry which was treated in a poultry slaughterhouse (hereafter referred to as "poultry blood").

- 2 Transportation of blood of swine, etc. and blood of poultry
- (1) As for transportation of blood of swine, etc. and blood of poultry, it shall be required to use a dedicated container which indicates that it contains the blood of swine, etc. or blood of poultry and transported not to be mixed with animal proteins etc., other than blood of swine, etc. or blood of poultry.
- (2) If consolidating animal proteins, etc. other than blood of swine, etc. or blood of poultry, it shall be required to use a container with a lid not to be mixed with animal-derived proteins other than blood of swine, etc. or blood of poultry.
- (3) A blood supply management form shall be attached to the container.

Note: A "container" refers to a container which is used for transportation or storing and things which the raw material touches directly (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

Appendix 8-1

# Manufacturing standard of proteins derived from fish and shellfish

- 1 Standard of accepting of a raw material
- (1) Supplier

As for a raw material which is used for manufacturing a fish meal (hereafter referred to as "fish and shellfish raw material"), it shall be required to accept from a workplace which treats only fish and shellfish separately or a supplier of a raw material specified in the Appendix 8-2 which is made a contract of A and B of (4). Also, if using a fish meal which was manufactured in other workplace for manufacturing as its raw material, it shall be required to accept only a protein derived from fish and shellfish which has received the confirmation of the Minister.

(2) Transportation of a raw material

As for a transportation of fish and shellfish raw material, it shall be required to use a dedicated container which treats only fish and shellfish or to cleanse a container not to be mixed with animal-derived proteins other that fish and shellfish when transportation of the fish and shellfish raw material.

(3) Quality control and record when accepting a raw material

Upon accepting a raw material, it shall be required to confirm and record propriety of a supplier and a transportation method. As for the record, it shall be required for preparation and keeping of the book and the record properly in accordance with the provision of the section 52 of the Act, and it shall be saved for 8 years.

(4) Contract with a supplier of a raw material

It shall be required to make a contract with a person who is related to obtaining a raw material specified in the Appendix 8-2 for the contents of following A and B.

- A A supplier, etc. shall meet the confirmation standard of the Appendix 8-2.
- B A supplier, etc. shall admit that a manufacturer of fish and shellfish confirms an implementation status of the contractual coverage. Also, in order to confirm the implementation status, a supplier, etc. shall admit that an officer of Ministry of Agriculture, Forestry and Fisheries or an officer of the center can accompany the manufacturer.
- 2 Manufacturing standard
- (1) Manufacturing method

A manufacturing process of a fish meal, etc. which is to receive the confirmation shall completely be separated from a manufacturing process which uses a raw material other than raw materials.

Also, it shall be required not to be mixed with animal-derived proteins other than fish and shellfish during a manufacturing process.

(2)Manufacturing record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly.

3 Standard of product shipment

(1) Shipment process

As for a shipment of a fish meal, it shall be required not to be mixed with animal-derived protein other than fish meal.

(2) Shipment record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly.

4 Standard of product transportation

Upon a transportation of a fish meal product, it shall be required to use a dedicated container or cleanse a container thoroughly before transporting the feed.

5 Manufacturing manager

It shall be required to allocate a manufacturing control manager and manage that whether the operation from accepting a raw material to transporting a product adapts to this standard in practice.

Note: A "container" refers to a container which is used for transportation or storing and things which the raw material touches directly (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

Appendix 8-2

Confirmation standard of a supplier of raw materials by a manufacturer of fish meals, etc.

1 Regarding a supplier of a raw material

A food processing factory which is a supplier of a raw material refers to a food factory which manufactures a processed food made from fish and shellfish as its main raw material.

- (1) A residue which is formed as a result of a manufacturing process of a processed food made from cut fish and shellfish, etc. as its main raw material (hereafter referred to as "residue of fish and shellfish processed food") shall be a fish and shellfish raw material which is confirmed that a food including meat, bone, and other protein derived from cattle, sheep, goat or deer are not treated or treated in a completely separated process not to be mixed with the residue of fish and shellfish processed food in a factory or facility which manufactures the processed food by the Third.
- (2) A residue of fish and shellfish processed food which is a fish and shellfish raw material shall be a residue which mainly consists of a meat and born, etc. derived from fish and shellfish. (more than approximately 50% of animal origin).
- (3) A residue of a fish and shellfish raw material shall be stored in a dedicated container and separated not to be mixed things other than a fish and shellfish raw material.
- (4) As for a shipment of residue of fish and shellfish processed food, it shall be required to confirm that nothing other than a fish and shellfish material is mixed and to be issued a raw material supply management form based on the Appended form No.9. However, if shipping a residue of a fish and shellfish processed food derived from only the minced fish and shellfish from a workplace which treats only a minced fish and shellfish including a chicken egg, it shall not be required to issue the document (the same shall apply (5) (attachment of the document)).
- (5) As for a shipment of a fish and shellfish raw material, a raw material supply management form shall be attached. As for container for a fish and shellfish raw material, it shall be required to use a dedicated container which is indicated that the fish and shellfish raw material is put in.
- (6) It shall be required to confirm that the requirements from (1) to (5) are periodically implemented without fail and to be recorded.
- (7) It shall be required to ship a fish and shellfish raw material which is implemented from (1) to (6) without fail.
- 2 Transportation of a fish and shellfish raw material

As for a transportation of fish and shellfish raw materials, it shall be required to use a dedicated container which is indicated that the fish and shellfish raw material is put in or cleanse a container not to be mixed with an animal-derived protein other than a fish and shellfish raw material when transporting the fish and shellfish material.

Note: A "container" refers to a container which is used for transportation or storing and things which the raw material touches directly (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

Appendix 9-1

Product standard of blood meals and plasma proteins concentrate derived from cattle, swine, sheep, goats, horses, or poultries

- 1 Standard of accepting of a raw material
- (1) Supplier

A raw material (hereafter referred to as "a raw material of cattle blood meal, etc.") which is used for manufacturing of a blood meal or a plasma protein concentrate derived from a cattle, a swine (including boar), a sheep, a goat, a horse, or a poultry (hereafter referred to as "cattle blood meal, etc.") shall be a raw material which was accepted from

a supplier which meets the confirmation standard of the Appendix 2-2 or Appendix 8-2 or a poultry slaughterhouse and it shall be required to accept the raw material which shall be attached with a blood supply management form of the Appended form No.7.

(2) Transportation of a raw material

Upon a transportation of a cattle blood meal, etc. from a supplier of raw material, a manufacturer of a cattle blood meal, etc. (hereafter referred to as "manufacturer of cattle blood meal, etc."), it shall be required to transport on a condition of being met the confirmation standard of the Appendix 2-2 or the Appendix 9-2 or the standard related to an accepting of a raw material from a poultry slaughterhouse of 1-(2) of the Appendix 5-1

(3) Quality control and record when accepting a raw material

A manufacturer of cattle blood meal, etc. shall confirm that no animal raw material other than a raw material of a cattle blood meal, etc. are mixed when accepting the raw material by the contents, the quantity, and separated distribution status of the raw material supplied, etc. in the blood supply management form.

As for the record when accepting the raw material, it shall be required for preparation and keeping of the book and the record properly in accordance with the provision of the section 52 of the Act. Also, the confirmed blood supply management form or the book shall be saved for 8 years.

(4) Contract with a supplier

It shall be required to make a contract with a person who is related to obtaining a raw material in the supplier for the contents of following A and B.

Also, a manufacturer of cattle blood meal, etc. shall confirm that the contractual coverage is implemented by the supplier.

- A A supplier, etc. shall meet the confirmation standard of the Appendix 2-2 or the Appendix 9-2 or the standard related to accepting of a raw material from a poultry slaughterhouse of 1-(2) of the Appendix 5-1.
- B A supplier, etc. shall admit that the manufacturer of cattle blood meal, etc. confirms an implementation status of the contractual coverage. Also, in order to confirm the implementation status, a supplier, etc. shall admit that an officer of Ministry of Agriculture, Forestry and Fisheries or an officer of the center can accompany the manufacturer.
- 2 Manufacturing standard
- (1) Manufacturing method

A manufacturing process of cattle blood meal, etc. shall be completely separated from a manufacturing process which uses raw materials other than raw material which meet the requirements of 1, and ensure that raw materials other than raw materials of cattle blood meal, etc. which meet the requirements of 1 shall not be mixed. In addition, equipment for manufacturing shall be dedicated.

(2) Manufacturing record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly. Also, it shall be saved for 8 years.

- 3 Standard of a product shipment
- (1) Confirmation of the destination

As for a shipment of cattle blood meal, etc., it shall be required to confirm that a manufacturing process of a feed made from the cattle blood meal from a destination is manufacturing process which has received the confirmation of the Minister of Agriculture, Forestry and Fisheries based on the Appendix 13.

(2) Shipment process

As for a shipment of cattle blood meal, etc., it shall be required not to be mixed with animal-derived protein which was made from a raw material other than a raw material of cattle blood meal, etc. meet the requirement of 1.

(3) Supply management form of cattle meat and bone meal / a blood meal, etc.

As for shipment of cattle blood meal, etc., it shall be required to prepare a supply management form of cattle meat and bone meal and blood meal, etc. based on the Appended form No.10 and attach it when transporting products. Also, after shipment of product, a manufacturer of a cattle blood meal, etc. shall confirm without delay that the cattle blood meal, etc. was shipped to the ultimate consignee and save the supply management form of cattle meat and bone meal and the blood meal, etc. supply management form which were sent by the ultimate consignee for 8 years.

(4) Shipment record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly.

4 Standard of a product transportation

If consolidating with a container in which animal proteins, etc. other than cattle blood meals, etc. are put, it shall be required to take a measure such as covering the container with a lid.

5 Manufacturing/Quality control manager

It shall be required to allocate a manufacturing/quality control manager and prepare a management standard and work procedure for the operation from accepting a raw material to transporting a product and confirm whether the operation adapts to this standard periodically and manage and inspect the quality of the product in practice.

Also, it shall be required to record an implementation status of the manufacturing/quality control and save it for 8 years.

Note: A "container" refers to a container which is used for transportation or storing and things which the raw material touches directly (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

# Appendix 9-2

Confirmation standard of a supplier of raw materials by a manufacturer of cattle blood meals, etc.

1

- A workplace which treats a blood meal and a plasma protein concentrate derived from a cattle, a swine (including boars), sheep, goats, horses, or poultries or a manufacturer of blood meals and blood proteins derived from cattle, swine (including a boar; the same shall apply hereafter), sheep, goats, horses, or poultries (hereafter referred to as "raw material of cattle blood meal, etc." shall obtain things which satisfy the following (1) to (7).
- (1) A sampling object animal of a raw material of a cattle blood meal, etc. shall have an ante mortem inspection by a carcass inspector who is specified in section 19-1 of the Slaughterhouse Act (Act No. 114 of 1953) and shall be a cattle, a swine (as for a boar, it shall be took a hygiene control properly in a slaughterhouse based on the guideline.), a sheep, a goat or a horse which are admitted for slaughter for food or a poultry which is treated in a poultry slaughterhouse.
- (2) As for a process which is collected a raw material of cattle blood meals, etc., it shall be required to meet the following requirements of A and B not to be mixed with ① a certain part of a cattle specified in the Ministry of Health, Labour and Welfare Ordinance provided in Article 2 of the Act on Special Measures Concerning Bovine Spongiform Encephalopathy (Act No. 89 of 2002), a backbone of cattle which is equal to or over the age of 30 months (including dorsal root ganglion and excluding cervical transverse process, transverse process of thoracic vertebra, transverse process of lumbar vertebra, cervical spine, spinous process of thoracic vertebra, spinous process of lumbar vertebra, ala sacralis, median sacral crest, caudal vertebra. the same shall apply hereafter.), and a part of cattle which does not have an inspection of sections 1 to 3 of Article 14 of the Slaughterhouse Act (Act No. 114 of 1953) (hereafter referred to as "backbone, etc. of cattle"), ② a part of sheep or goat provided in Appended form 1 of the Enforcement Regulation of the Slaughterhouse Act (Order of the Ministry of Health and Welfare No. 44 of 1953) and a part of sheep or goat which does not have an inspection of sections 1 to 3 of Article 14 of the Slaughterhouse Act (hereafter referred to as "parts of sheep or goat"), and ③ a protein derived from an animal other than cattle, a swine, a sheep, a goat, a horse, or a poultry
- A, A collection of raw material of cattle blood meal, etc. shall be carried out at a blooding process and it shall be required to separate a place for slaughtering etc. from a place for other works.
- B, It shall be required to separate from a blooding process of animals other than cattle, swine, sheep, goat, horse, or poultry.
- (3) A raw material of cattle blood meal, etc. shall be stored in a dedicated storing container and separated and stored not to be mixed with backbone, etc. of cattle, parts of sheep or goat and proteins derived from animals other than cattle, swine, sheep, goat, horse, or poultry.
- (4) It shall be required to prepare an operation manual not for mixing backbone, etc. of cattle, parts of sheep or goat and proteins derived from animals other than cattle, swine, sheep, goat, horse, or poultry with a raw material of cattle blood meal, etc.
- (5) As for a shipment of raw materials of cattle blood meal, etc., it shall be required that a confirmation responsible person of (7) confirms that no backbone, etc. of cattle, parts of sheep or goat and proteins derived from animals other than cattle, swine, sheep, goat, horse, or poultry are mixed and it shall be required to issue a blood supply management form based on the Appended form No.7.
- (6) As for a shipment of a raw material of cattle blood meal, etc., it shall be required to be attached a blood supply management form. Also, it shall be required to use a dedicated container which indicates that it contains the raw material of cattle blood meal, etc. If shipping on a condition of consolidating cattle blood meal, etc. with backbone, etc. of cattle, parts of sheep or goat or proteins derived from animals other than cattle, swine, sheep, goat, horse, or poultry, it shall be required to use a container which had measures taken not to be mixed with backbone, etc. of cattle, parts of sheep or goat or proteins derived from animals other than cattle, swine, sheep, goat, horse, or poultry.
- (7) It shall be required to appoint a confirmation responsible person who confirms that the requirements from (1) to (6) are met and to confirm that these requirements are periodically implemented and recorded.
- 2 Transportation of a raw material of cattle blood meal, etc.
- (1) As for transportation of a raw material of cattle blood meal, it shall be required to use a dedicated container which indicates that it contains the raw material of cattle blood meal, etc. and it is transported not to be mixed with backbone, etc. of cattle, parts of sheep or goat or proteins derived from animals other than cattle, swine, sheep, goat, horse, or poultry.

- (2) If consolidating cattle blood meal, etc. with backbone, etc. of cattle, parts of sheep or goat or proteins derived from animals other than cattle, swine, sheep, goat, horse, or poultry, it shall be required to use a container which has been handled according to measures ensuring nothing is mixed with backbone, etc. of cattle, parts of sheep or goat or proteins derived from animals other than cattle, swine, sheep, goat, horse, or poultry.
- (3) It shall be required to attach a blood supply management form to a container.

Note: A "container" refers to a container which is used for transportation or storing and things which the raw material touches directly (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

# Appendix $1 \ 0 - 1$

Manufacturing standard of meat and bone meals, hydrolyzed proteins, and steamed bone meal derived from cattle, swine, sheep, goats, horses, or poultries

# Standard of accepting of raw materials

### (12) Supplier

Raw materials (hereafter referred to as "raw materials for cattle meat and bone meal, etc.") of meat and bone meal, hydrolyzed protein, or steamed bone meal derived from cattle, swine (including boars), sheep, goats, horses, or poultries (hereafter referred to as "cattle meat and bone meal, etc.") are limited to any of the following ① to ④

- ① The raw material shall be accepted from a supplier or a poultry slaughterhouse which meets the confirmation standard of the Appendix 3-2, 4-2, 5-2, 6-2, 6-3 or 10-2 and shall be attached with a blood supply management form of the Appended form No.9.
- ② The raw material shall be a swine, horse or poultry which is shipped from a farm directly and is not butchered and shall be in a condition that nothing other than these animals is mixed can be confirmed visually.
- 3 The raw material shall be a meat meal made from an edible fat derived from a cattle, a swine (including a boar), a sheep, a goat, a horse, or a poultry from a manufacturing facility of edible fats and shall be attached with a raw material supply management form of the Appended form No.9.
- 4 The raw material shall be a boar which is shipped from a hunter directly and shall be in a condition that nothing other than boars is mixed can be confirmed visually.
- (2) Transportation of a raw material

Upon transportation of a raw material for cattle meat and bone meal, etc. from a supplier, a manufacturer of cattle meat and bone meal, etc. (hereafter referred to as "manufacturer of cattle meat and bone meal, etc.") shall meet the following requirements which are set according to a supplier of (1)

- ① As for a supplier of ① of (1), it shall be required to transport on a condition of being met the confirmation standards of the Appendix 3-2, 4-2, 5-2, 6-2, 6-3 or 10-2 or the standard related to accepting of raw materials from a poultry slaughterhouse of (2) of 1 of Appendix 5-1.
- As for a supplier ② or ③ of (1), it shall be required not to be shared with a container for the following A, B or C, and it shall be required to cleanse the container thoroughly before transportation.
- A A certain part of a cattle specified in the Ministry of Health, Labour and Welfare Ordinance provided in Article 2 of the Act on Special Measures Concerning Bovine Spongiform Encephalopathy (Act No. 89 of 2002), a backbone of cattle which is equal to or over the age of 30 months (including dorsal root ganglion and excluding cervical transverse process, transverse process of thoracic vertebra, transverse process of lumbar vertebra, cervical spine, spinous process of thoracic vertebra, spinous process of lumbar vertebra, ala sacralis, median sacral crest, caudal vertebra. the same shall apply hereafter.), and a part of cattle which does not have an inspection of sections 1 to 3 of Article 14 of the Slaughterhouse Act (Act No. 114 of 1953) (hereafter referred to as "backbone, etc. of cattle").
- A part of sheep or goat provided in Appended form 1 of the Enforcement Regulation of the Slaughterhouse Act (Order of the Ministry of Health and Welfare No. 44 of 1953) and a part of sheep or goat which does not have an inspection of sections 1 to 3 of Article 14 of the Slaughterhouse Act (hereafter referred to as "parts of sheep or goat").
- C By-products derived from animals other than cattle, swine (including boars), sheep, goats, horses, or poultries.

  3 As for a supplier of 4 of (1), it shall be required to use a dedicated container.
- (3) Quality control and record when accepting a raw material

A manufacturer of cattle meat and bone meal, etc. shall confirm that no backbone, etc. of cattle, parts of sheep or goat and by-products derived from animals other than cattle, swine (including boars), sheep, goat, horse, or poultry are mixed, by the contents in the supply management form, contents, the quantity, and separated distribution of the supplied raw material. Also, regarding a raw material of ② or ④ of 1-(1) which is not attached with a supply management form of raw material, as for a swine, a horse or a poultry which is not butchered, it shall be required to confirm and enter in a book that no animals other than a swine, a horse or a poultry are mixed, and as for a boar which is shipped from a hunter directly, it shall be required to confirm and enter in a book that no animals other than a boar are mixed. The record when purchasing the raw materials shall be kept in the book and saved properly in

accordance with the provision of the section 52 of the Act. In addition, the confirmed supply management form or the confirmed book shall be saved for 8 years.

(4) Contract with a supplier of raw material

A manufacturer of cattle meat and bone meal, etc. shall make a contract with a person who is related to obtaining a raw material in the supplier for the contents of following A and B.

Also, a manufacturer of cattle meat and bone meal, etc. confirms that the contractual coverage is implemented by the supplier.

- A A supplier, etc. shall meet the confirmation standard of the Appendix 3-2, 4-2, 5-2, 6-2, 6-3 or 10-2.
- B A supplier, etc. shall admit that the manufacturer of cattle meat and bone meal, etc. confirms an implementation status of the contractual coverage. Also, in order to confirm the implementation status, a supplier, etc. shall admit that an officer of Ministry of Agriculture, Forestry and Fisheries or an officer of the center can accompany the manufacturer.
- 2 Manufacturing standard
- (1) Manufacturing method

A manufacturing process of a cattle meat and bone meal which is to receive the confirmation shall completely be separated from a manufacturing process which uses raw materials other than raw material which meet the requirements of 1, and ensure that raw materials other than those meeting the requirements of 1 shall not be mixed. In addition, the equipment used for the manufacturing shall be dedicated.

(2)Manufacturing record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly

- 3 Standard of manufacturing shipment
- (1) Confirmation of the destination

As for a shipment of cattle meat and bone meal, etc., it shall be required to confirm that a feed manufacturing process made from the cattle meat and bone meal of the destination has received the confirmation of the Minister of Agriculture, Forestry and Fisheries based on the Appendix 13.

(2) Shipment process

As for a shipment of a cattle meat and bone meal, it shall be required not to be mixed with animal-derived protein which was made from a raw material other than raw materials which meet the requirement of 1.

(3) Supply management form of a cattle meat and bone meal / a blood, etc.

As for a shipment of a cattle meat and bone meal, it shall be required to prepare a supply management form of a cattle meat and bone meal / a blood, etc. based on the Appended form No.10 and attach it when transporting products. Also, after a shipment of product, a manufacturer of a cattle meat and bone meal, etc. shall confirm that the cattle meat and bone meal, etc. was shipped to the ultimate consignee for certain without delay and save the supply management form of a cattle meat and bone meal / a blood, etc. which were sent by the ultimate consignee for 8 years.

(4) Shipment record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly.

4 Standard of product transportation

As for a transportation of a product of a cattle meat and bone meal, etc., it shall be required to transport only confirmed feeds with dedicated containers. If consolidating with other confirmed feeds such as a porcine meat and bone meal, these shall not to be mixed with a beef meat and bone meal.

5 Manufacturing/Quality control manager

It shall be required to allocate a manufacturing/quality control manager and prepare a management standard and work procedure for the operation from accepting a raw material to transporting a product and confirm whether the operation adapts to this standard periodically and manage and inspect the quality of the product in practice.

Also, it shall be required to record an implementation status of the manufacturing/quality control and save it for 8 years.

Note: A "container" refers to a container which is used for transportation or storing and things which the raw material touches directly (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

Appendix 10-2

Confirmation standard of a supplier of a raw material by a manufacturer of cattle meat and bone meals, etc.

1 Workplace which treats a raw material of a cattle meat and bone meal, etc.

As for a material of a cattle meat and bone meal (hereafter referred to as "raw material of cattle meat and bone meal, etc."), a manufacturer of a raw material of meat and bone meal, hydrolyzed protein, or steamed bone meal derived from cattle, swine (including boars. the same shall apply hereafter), sheep, goats, horses, or poultries

(hereafter referred to as "cattle meat and bone meal, etc.") shall obtain things which are implemented in the following (1) to (7).

- (1) As for a by-product derived from cattle, a swine, a sheep, a goat, a horse or a poultry as a based material of a cattle meat and bone meal, it shall be required to be separated from the following A, B and C.
- A A certain part of a cattle specified in the Ministry of Health, Labour and Welfare Ordinance provided in Article 2 of the Act on Special Measures Concerning Bovine Spongiform Encephalopathy (Act No. 89 of 2002), a backbone of cattle which is equal to or over the age of 30 months (including dorsal root ganglion and excluding cervical transverse process, transverse process of thoracic vertebra, transverse process of lumbar vertebra, cervical spine, spinous process of thoracic vertebra, spinous process of lumbar vertebra, ala sacralis, median sacral crest, caudal vertebra. the same shall apply hereafter.), and a part of cattle which does not have an inspection of sections 1 to 3 of Article 14 of the Slaughterhouse Act (Act No. 114 of 1953) (hereafter referred to as "backbone, etc. of cattle").
- B A part of sheep or goat provided in Appended form 1 of the Enforcement Regulation of the Slaughterhouse Act (Order of the Ministry of Health and Welfare No. 44 of 1953) and a part of sheep or goat which does not have an inspection of sections 1 to 3 of Article 14 of the Slaughterhouse Act (hereafter referred to as "parts of sheep or goat")
- C A by-product derived from animals other than cattle, swine, sheep, goats, horses or poultries.
- (2) As for a separation according to age in month of backbone of cattle and separation from animals other than cattle, swine, sheep, goat, horse or poultry, it shall be required to meet the following requirements. If such separation management is not conducted, the raw materials shall not be used as raw materials of cattle meat and bone meal, etc.
  - A Separation according to age in month of backbone of cattle

A deboning of backbone of cattle (hereafter referred to as "backbone") shall be conducted in a certain separated area. A container which is indicated that backbone is put in a position where it is easily possible to load backbone on work shall be installed permanently and the backbone shall be stored in the container.

Especially if treating backbone derived from cattle below or equal to 30 months old as a raw material of cattle meat and bone meal, etc., in addition to this, a segregated management of backbone other than the backbone (hereafter referred to as "segregated management of age in month") shall be conducted by following procedure of ① to ⑦. However, this shall not apply if treating only cattle which a supplier of a raw material treats cattle below or equal to 30 months old.

- ① As for backbone derived from cattle below or equal to 30 months old, it shall be required to debone in a dedicated area and clearly separate from an area where the other backbone are deboned.
- ② If it is difficult to conduct ①, it shall be required to separate working hours of backbone derived from cattle below or equal to 30 months old from working hours of deboning of the other backbone. Also, a deboning work of backbone derived from cattle below or equal to 30 months old shall be conducted before deboning work of the other backbone.
- ③ When conducting a deboning work, it shall be required to meet following (A) to (E).
- (A) Upon deboning backbone, it shall be required to confirm age in month of cattle which is to be deboned by individual identification number.
- (B) It shall be required to tag, etc. so that deboning worker can confirm beef derived from cattle whose age in month is below or equal to 30 that when deboning backbone.
- (C) As for backbone derived from cattle which is below or equal to 30 months old and deboned, it shall be required to mark in a prominent area to distinguish from the other backbone and store in a dedicated container.
- (D) As for backbone derived from cattle over 30 months old, it shall be required to store in a dedicated container which is separated from a container for storing backbone derived from cattle below or equal to 30 months old and dispose it.
- (E) Each container of (C) and (D) shall be colored by using differnt colors or shall be clearly indicated that they are "below or equal to 30 months old" or "over 30 months old" at prominent positions outside of a container by using different colors.
- ④ As for backbone other than backbone which can be confirmed that the backbone is derived from cattle below or equal to 30 months old by procedure of ① to ③ (hereafter referred to as "raw material backbone", it shall be required to treat as backbone, etc.
- ⑤ A raw material backbone shall be confirmed that it is marked and measured its weight unless a supplier treats only cattle whose age in month is below or equal to 30. If mixing a raw material with the other raw material of cattle meat and bone meal, it shall be conducted after measuring the raw material backbone.
- ⑥ In order to conduct a segregated management of backbone and to prevent a separation of dorsal root ganglion, it shall be required not to crush backbone.
- (7) As for a raw material backbone which is to ship, it shall be required to record following (A) and (B) and save them for 2 years.
  - (A) Weight of a raw material which is to ship by shipping lot, weight of beef before deboning, and individual identification number or a content which indicated imported cattle.
  - (B) If separating age in month based on ②, start and end time of work and working content.
- B Separation from animals other than cattle, swine, sheep, goat, horse or poultry

An area for treating cattle, swine, sheep, goat, horse or poultry which raw materials of cattle meat and bone meal, etc. are discharged shall be separated from an area for treating animals other than cattle, swine, sheep, goat, horse or poultry.

- (3) Raw materials for cattle meat and bone meal, etc. shall be stored in a dedicated container and separated and stored not to be mixed with backbone, etc. of cattle, parts of sheep or goat and by-products derived from animals other than cattle, swine, sheep, goat, horse, or poultry.
- (4) It shall be required to prepare an operation manual not for mixing backbone, etc. of cattle, parts of sheep or goat and by-products derived from animals other than cattle, swine, sheep, goat, horse, or poultry with a raw material of cattle blood meal, etc.
- (5) As for shipment of cattle meat and bone meal, etc., the confirmation responsible person of (7) shall confirm that no backbones of cattle, parts of sheep or goat and by-products derived from animals other than cattle, swine, sheep, goat, horse, or poultry are mixed and a raw material supply management form shall be issued in accordance with the Appended form No.9.
- (6) As for a shipment of a raw material of cattle meat and bone meal, etc., a raw material supply management form shall be attached. As for containers for a raw material of cattle meat and bone meal, etc., it shall be required to use a dedicated container which indicates that it contains raw material of cattle meat and bone meal, etc. If consolidating a raw material of cattle meat and bone meal, etc. with backbone, etc. of cattle, parts of sheep or goat or by-products derived from animals other than cattle, swine, sheep, goat, horse, or poultry, it shall be required to use a container with a lid not to be mixed with the backbone, etc. of cattle, parts of sheep or goat and by-products derived from animals other than cattle, swine, sheep, goat, horse, or poultry.
- (7) It shall be required to appoint a confirmation responsible person who confirms that the requirements of (1) to (6) are met and to confirm these requirements are periodically implemented and recorded.
- 2 Transportation of a raw material of cattle meat and bone meal, etc.
- (1) As for a shipment of a raw material of cattle meat and bone meal, etc., it shall be required to use a dedicated container which indicates that it contains the raw material of cattle meat and bone meal, etc. and that it is transported not to be mixed with backbone, etc. of cattle, parts of sheep or goat and by-products derived from animals other than cattle, swine, sheep, goat, horse, or poultry.
- (2) If consolidating a raw material of cattle meat and bone meal, etc. with backbone, etc. of cattle, parts of sheep or goat or by-products derived from animals other than cattle, swine, sheep, goat, horse, or poultry, it shall be required to use a container with a lid not to be mixed with the backbone, etc. of cattle, parts of sheep or goat or by-products derived from animals other than cattle, swine, sheep, goat, horse, or poultry.
- (3) A raw material supply management form shall be attached to the transportation container.

  Note: A "container" refers to a container which is used for transportation or storing and things which the raw material touches directly (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

Appendix  $1 \ 1 - 1$ 

Manufacturing standard of animal fats for feed

- 1 Standard of accepting of raw material
- (1) Supplier

As for a raw material which is used for manufacturing animal fats for feeds, it shall be required to only accept a raw material which meets the confirmation standard of the Appendix 11-2 and is from a supplier and is attached with a supply management form of the raw material of the Appended form No.9. or is from a person who made a contract of B and C of (4), or is shipped from a farm or hunter directly. Also a raw material which is obtained from a farm shall be limited to a swine, a horse or a poultry which is not butchered and a raw material which is not mixed with animals other than swine, horse and poultries and a raw material which is obtained from a hunter shall be limited to a boar which is shipped from a hunter directly and is not mixed with animals other than boars and is in a condition that it can be confirmed that no backbone of cattle (excluding below or equal to 30 months old) or cattle which is not inspected based on the Article 14 of the Slaughterhouse Act (Act No. 114 of 1953) (hereafter referred to as "backbone, etc.") is mixed visually.

In addition, as for a confirmation that a backbone is derived from a cattle below or equal to 30 months old, it shall be required to implement by following the Appendix 11-2.

(2) Transportation of raw material

As for a transportation of raw material, it shall be required to transport in a condition of meeting the requirements of the confirmation standard of the Appendix 11-2. However as for a transportation of a swine or a poultry which is not butchered or a boar which is shipped from a hunter directly, it shall be required not to share a container for backbone, etc. and required to cleanse it thoroughly before transporting.

(3) Quality control and record when accepting a raw material

It shall be required to confirm that no backbone, etc. is mixed when accepting the raw material, by the contents, the quantity, and separated distribution status of the raw material supplied, etc. in the supply management form of the

raw material. Also, a raw material which is not attached with a raw material supply management form shall be a raw material from a supplier which does not treat backbone, etc. and it shall be required to confirm that the raw material is based on B and C of (4) of the concluded contract or is obtained from a hunter directly and to enter the book. As for the record when accepting the raw material, it shall be required for preparation and keeping of book and record properly in accordance with the provision of the section 52 of the Act. and the confirmed supply management form of raw material or the book shall be saved for 8 years.

(4) Contract with a supplier

It shall be required to make a contract with a person who is related to obtaining a raw material in the supplier for the contents of following A, B, and C.

Also, it shall be required to confirm that the contractual coverage is implemented by the supplier.

- A A supplier, etc. shall meet the confirmation standard of the Appendix 11-2.
- B A supplier, etc. shall not accept backbone, etc.
- C A supplier, etc. shall admit that a manufacturer of animal fats for feeds confirms an implementation status of the contractual coverage. Also, in order to confirm the implementation status, a supplier, etc. shall admit that an officer of Ministry of Agriculture, Forestry and Fisheries or an officer of the center can accompany the manufacturer.
- 2 Manufacturing standard
- (1) Manufacturing method

A manufacturing process which is to receive the confirmation shall completely be separated from a manufacturing process which uses raw materials other than raw materials which meet the requirements of 1, and ensure that raw materials other than those which meet the requirements of 1 shall be mixed.

. In addition, the equipment used for the manufacturing shall be dedicated.

(2) Manufacturing record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly

- 3 Standard of product shipment
- (1) Shipment process

As for a shipment of animal fats for feeds, it shall be required not to be mixed with animal fats which was made from a raw material other than raw materials which meet the requirement of 1.

(2) Supply management form of animal fats

As for shipment of animal fats for feeds, it shall be required to prepare a supply management form of animal fats based on the Appended form No.12 and attach it when transporting products. Also, after a shipment of product, a manufacturer of animal fats for feeds shall confirm without delay that the animal fats were shipped to the ultimate consignee and save the supply management form of animal fats which was sent by the ultimate consignee for 8 years.

(3) Shipment record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly.

4 Standard of product transportation

Upon a transportation of animal fats for feeds, it shall be required to use a dedicated container or cleanse a container thoroughly before transporting the feed.

5 Manufacturing/Quality control manager

It shall be required to allocate a manufacturing/quality control manager and prepare a management standard and work procedure for the operation from accepting a raw material to transporting a product and confirm whether the operation adapts to this standard periodically and manage and inspect the quality of the product in practice.

Also, it shall be required to record an implementation status of the manufacturing/quality control and save it for 8 years.

Note: A "container" refers to a container which is used for transportation or storing and things which the raw material touches directly (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

Appendix  $1 \ 1 - 2$ 

Confirmation standard of a supplier of oil and fat raw material by a manufacturer of animal fats and oils for feeds

- 1 Workplace which treats raw materials of fats and oils
- (1) By-products as base materials of animal fats and oils (hereafter referred to as "by-product raw material") shall be separated from backbones of cattle (excluding cattle whose age in month is below or equal to 30) and a part of cattle which is not inspected based on the Article 14 of the Slaughterhouse Act (Act No. 114 of 1953) (hereafter referred to as "backbone, etc.").

Also, if not conducting a segregated management according to age in month of (3), it shall not be regarded as by-product raw material.

- (2) A by-product raw material shall be stored and separated in a dedicated container not to be mixed with backbone, etc.
- (3) If deboning of backbone of cattle (hereafter referred to as "backbone") is carried out, it shall be conducted in a certain separated area. A container which is indicated that backbone is put in a position where it is easily possible to load backbone on work shall be installed permanently and the backbone shall be stored in the container.

  Especially if treating backbone derived from cattle below or equal to 30 months old as a raw material of cattle meat and bone meal, etc., in addition to this, a segregated management of backbone other than the backbone (hereafter referred to as "segregated management of age in month") shall be conducted by following procedure of A to D. However, this shall not apply if treating only cattle which a supplier of a raw material treats cattle below or equal to
  - A As for backbone derived from cattle below or equal to 30 months old, it shall be required to debone in a dedicated area and clearly separate from an area where the other backbone are deboned.
  - B If it is difficult to conduct A, it shall be required to separate working hours of backbone derived from cattle below or equal to 30 months old from working hours of deboning of the other backbone. Also, a deboning work of backbone derived from cattle below or equal to 30 months old shall be conducted before deboning work of the other backbone.
  - C When conducting a deboning work, it shall be required to meet following ① to ⑤.
  - ① Upon deboning backbone, it shall be required to confirm age in month of cattle which is to be deboned by individual identification number.
  - ② It shall be required to tag, etc. so that deboning worker can confirm beef derived from cattle whose age in month is below or equal to 30 that when deboning backbone.
  - ③ As for backbone derived from cattle which is below or equal to 30 months old and deboned, it shall be required to mark in a prominent area to distinguish from the other backbone and store in a dedicated container.
  - ④ As for backbone derived from cattle over 30 months old, it shall be required to store in a dedicated container for disposing not to be mixed with backbone derived from cattle below or equal to 30 months old and the other raw materials of fats and oils.
  - ⑤ Each container of ③ and ④ shall be colored by using different colors or shall be clearly indicated that they are "below or equal to 30 months old" or "over 30 months old" at prominent positions outside of a container by using different colors.
  - D As for backbone other than backbone which can be confirmed that the backbone is derived from cattle below or equal to 30 months old by procedure of A to C (hereafter referred to as "raw material backbone", it shall be required to treat as backbone, etc.
  - E A raw material backbone shall be confirmed that it is marked and measured its weight unless a supplier treats only cattle whose age in month is below or equal to 30. If mixing a raw material backbone with the other byproduct raw materials, it shall be conducted after measuring the raw material backbone.
  - F In order to conduct a segregated management of backbone and to prevent a separation of dorsal root ganglion, it shall be required not to crush backbone.
  - G As for a raw material backbone which is to ship, it shall be required to record following ① and ② and save them for 2 years.
    - ① Weight of a raw material which is to ship by shipping lot, weight of beef before deboning, and individual identification number or a content which indicated imported cattle.
    - ② If separating age in month based on B, start and end time of work and working content.
- (4) It shall be required to prepare an operation manual not for mixing by-product raw material with backbones, etc.
- (5) As for a shipment of by-product raw material, the confirmation responsible person shall confirm that no backbones are mixed and a raw material supply management form shall be issued in accordance with the Appended form No.9.

Especially upon a shipment of a by-product raw material including a raw material backbone, in addition to this, a confirmation responsible person of (7) shall confirm backbone by shipping lot, its weight, weight of beef before deboning, and individual identification number or a content which indicated imported cattle, and it shall be required to be issued a supply management form of a raw material described that raw material back bone is put in a by-product raw material, weight of the raw material backbone, and individual identification number or a content which indicated imported cattle. In this case, a copy of the issued supply management form of a raw material shall be saved for 2 years.

- (6) As for a shipment of a raw material of by product raw material, a raw material supply management form shall be attached. As for container for by-product raw material, it shall be required not to share a container in which is a backbone, etc. is put. If shipping on condition of consolidating by-product raw material with a backbone, etc., it shall be required to use a dedicated airtight container for backbone, etc. and indicated that backbone, etc. is put in the container.
- (7) It shall be required to allocate a confirmation responsible person who confirms that the requirements of (1) to (6) are met and the confirmation responsible person shall notify work contents, etc. to workers, etc. Also, it shall be required to confirm these requirements are periodically implemented without fail and to be recorded.

- (8) A by-product material which is implemented from (1) to (7) shall be shipped.
- 2 Transportation of by-product raw material
- (1) Upon transportation of by-product raw material, it shall be required that a container for the by-product raw material is not shared with a container for backbones and it shall be transported not to be mixed with the backbone, etc.

If not conducting a segregated management by following the proviso of (3) of 1, a by-product raw material including a raw material backbone shall not be mixed with a by-product raw material of the other supplier of fats and oils raw materials when transporting.

- (2) As for a shipment of a raw material of backbones, etc., it shall be required to use a dedicated container which is indicated that the backbone, etc. is put in. As for the container, it shall be required to take a measure not to leak liquids, etc. derived from backbones, etc. and to be transported not to contaminate the other by-product raw materials.
- (3) A raw material supply management form shall be attached to the transportation container.

  Note: A "container" refers to a container which is used for transportation or storing and things which the raw material touches directly (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

# Appendix $1 \ 2 - 1$

Manufacturing standard of use feeds such as food residues made from processed food residues generated from a manufacturing process of a food processed plant

- 1 Standard of accepting raw materials
- (1) Supplier

As for a processed food residue which is used for feed manufacturing (excluding feeds manufactured by (3), (4), (5), (7) and (8) of 1 of the First) t shall be required to accept supplier specified in the Appendix 12-2 which was made a contract of A or B of (4).

(2) Transportation of raw material

As for a transportation of a raw material, it shall be required to use a dedicated container only for processed foods residue which meet the requirements of the Appendix 12-2.

(3) Quality control and record when accepting a raw material

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly

(4) Contract with a supplier of a raw material

It shall be required to make a contract with persons who are related to a supplier of raw materials of the Appendix 12-2 for the matters of A and B.

- A As for a supplier of a raw material, it shall be required to meet the confirmation standard of the Appendix 12-2
- B A supplier, etc. of a raw material shall admit that a manufacturer of use feeds such as processed food residue (it refers to feeds as base raw materials of processed food residue, the same shall apply here after.) who made a contract checks an implementation status of the contractual coverage. Also, a supplier of a raw material shall admit that an officer of Ministry of Agriculture, Forestry and Fisheries or an officer of the center can accompany the manufacturer.
- 2 Manufacturing standard
- (1) Manufacturing method

As for a manufacturing process of use feeds such as processed food residue, it shall be required not to be mixed with processed food residues which are not confirmed by "Things which the Minister of Agriculture, Forestry and Fisheries designates based on the ministerial ordinance provision concerning feed and compositional standards, etc. of feed additive" (Notification of the Ministry of Agriculture, Forestry and Fisheries Notification No.649)

(2) Manufacturing record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly.

- 3 Standard of product shipment
- (1) Confirmation of the destination

As for a shipment or using of use feeds such as processed food residue, it shall be required to confirm that they are for a swine farming, horse farming, a chicken farming, or farmed fish.

(2) Shipment record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly.

Note: A "container" refers to a container which is used for transportation or storing and things which the raw material touches directly (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

# Appendix $1 \ 2 - 2$

Confirmation standard of a supplier of a raw material by a manufacturer of use feeds such as processed food residue

#### 1 Regarding a supplier of a raw material

A food processing factory which is a supplier of raw materials refers to a food factory which manufactures processed food (limited to sausage, ham, bacon and other related meat products or extracts) made from cut pork, etc. (including cut boar meats), horse cut meats, etc. or poultry cut meats, etc. as its raw material or processed food (limited to 'kamaboko' (steamed fish cake), 'chikuwa' (tube-shaped fish paste), 'hanpen' (boiled fish paste) and other related fish meat paste products or extracts) made from fish and shellfish as its main raw material.

- (1) A processed food residue shall be a raw material of use feeds such as food residue which was confirmed that foods including meats, bones, and the other proteins derived from cattle, sheep, goat or deer are not treated or treated in a completely separated process not to be mixed with the residue of processed food in a plant or a facility which manufactures the food by the Third.
- (2) A processed food residue shall be stored in a dedicated container and separated not to be mixed things other than processed food residues.
- (3) As for a shipment of a processed food residue, it shall be required to confirm that nothing other than processed food residues is mixed and to be issued a raw material supply management form based on the Appended form No.9.
- (4) As for a shipment of a processed food residue, a raw material supply management form shall be attached. As for container for a processed food residue, it shall be required to use a dedicated container which is indicated that the processed food residue is put in.
- (5) It shall be required to confirm that the requirements from (1) to (4) are periodically implemented without fail and to be recorded.
- (6) It shall be required to ship a processed food residue which is implemented from (1) to (5) without fail.
- 2 Transportation of a f processed food residue

As for a processed food residue, it shall be required to use a dedicated container only for raw materials of a processed food residue and the other food residues.

Note: A "container" refers to a container which is used for transportation or storing and things which the raw material touches directly (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

# Appendix 1 3

Product standard of feeds for aquatic animals farming made from a cattle blood meals, etc. and cattle meat and bone meals, etc.

1 Standard of accepting of cattle blood meal, etc., cattle meat and bone meal, etc., and feeds made from these

# (1) Supplier

As for blood meals and plasma protein concentrate derived from cattle, swine (including boars. the same shall apply hereafter.), sheep, goats, horses or poultries, meat and bone meal, hydrolyzed protein and steamed bone meal derived from cattle, swine, sheep, goats, horses or poultries (hereafter referred to as "cattle meat and bone meal / blood meal, etc.") which are used for raw material feeds for aquatic animals farming (hereafter referred to as "feeds for fish farming"), it shall be able to only accept a feed manufacturer which has a process which accepted the confirmation of the Minister of Agriculture, Forestry and Fisheries (hereafter referred to as "confirmed fish feed line") as a manufacturing process for feeds for fish farming and is applied either of the following A or B.

A Cattle meat and bone meal/blood meal, etc.

It shall be either of the following 1 or 2 and "supply management form of cattle meat and bone meal/blood meal, etc." shall be attached.

- ① Blood meals or plasma protein concentrate derived from cattle, swine, sheep, goats, horses, or poultries (hereafter referred to as "cattle blood meals, etc.")
- ② Meat and bone meal, hydrolyzed proteins, or steamed bone meals derived from cattle, swine, sheep, goats, horses or poultries (hereafter referred to as "cattle meat and bone meal, etc.")
- B Interim product

It shall be a mixed feed which was manufactured by a confirmed fish feed line and shall be attached "supply management form of interim product of confirmed fish feed line" (hereafter referred to as "interim product").

(2) Transportation of a raw material

As for a cattle meat and bone meal/blood meal, etc., it shall be required to confirm that they were transported in accordance with the Appendix 9-1-4, or the Appendix 10-1-4. Also, as for an interim product, it shall be required to confirm that it was transported in accordance with the Appendix 10-1-4. In addition, it shall be required not to be

mixed with feeds other than cattle meat and bone meals/blood meals because of scattering, etc. of cattle meat and bone meals/blood meals or interim product when transporting.

(3) Quality control and record when accepting a raw material

It shall be required to confirm by the contents, the quantity, and separated distribution status of the raw material supplied, etc. in the attached "supply management form of the materials of cattle bone meat and bone meal/blood meal" or in the "supply management form of an interim product of confirmed fish feed line" when accepting cattle meat and bone meals/blood meals or an interim products and fill in the accepting date, the quantity, etc. and set the seal on the management form and send it to the supplier.

Also, the record when purchasing the raw materials shall be kept in the book and saved properly in accordance with the provision of the section 52 of the Act. In addition, the blood supply management form shall be saved for 8 years.

- 2 Manufacturing standard
- (1) Place of manufacturing method
  - A A confirmed fish feed line shall meet following requirements of ① and ②.
    - ① The confirmed fish feed line shall be completely separated from feed product process for cattle, sheep, goats, or deer (hereafter referred to as "cattle, etc.")
    - ② The product process shall be separated from a product process of feed for livestock, etc. other than cattle, etc. not to be mixed with feed which were manufactured from the confirmed fish feed line
- B It shall be required to take a measure so that a manufacturing process other than the confirmed fish line is not contaminated because of scattering, etc. of cattle meat and bone meals/blood meals, etc. and interim product.
- (2) Manufacturing record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly

- 3 Standard of product shipment
- (1) Final product
  - A Confirmation of the destination

As for shipment of a feed which was manufactured by the confirmed fish feed line as the final product (it refers to a feed which is to ship to a fish farmer or a dealer.), the destination shall correspond to following 1 or any of 2 and shall confirm not to use the product as its material to manufacture a feed.

- ① A business operator who feeds aquatic animals farming
- ② A business operator who sells as fish feed
- B Shipment process

As for a shipment of a fish feed which was manufactured by the confirmed fish feed line, it shall be required not to be mixed with feeds other that fish feeds because of scattering, etc.

C Shipment record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly.

- (2) Interim product (Feed which is to ship to a manufacturer of fish feed)
  - A Confirmation of the destination

As for a shipment of an interim product which was manufactured by the confirmed fish feed line, it shall be required that the manufacturing process of the destination is in a facility which has a confirmed fish feed line. Also as for an interim product, it shall be required to ship to a facility which has a confirmed fish feed line.

B Shipment process

As for a shipment of a fish feed which was manufactured by the confirmed fish feed line, it shall be required not to be mixed with feeds other that fish feeds because of scattering, etc.

C Supply management form of confirmed fish feed line

As for shipment of an interim product which was manufactured by a confirmed fish feed line, it shall be required to prepare a supply management form of a confirmed fish feed line based on the Appended form No.11 and attach it when transporting products. Also, after a shipment of the product, the feed manufacturer shall confirm that the interim product was shipped to the ultimate consignee for certain without delay and save the supply management form of interim product of confirmed fish line feed which was sent by the ultimate consignee for 8 years.

D Shipment record

In accordance with the provision of the section 52 of the Act, it shall be required for preparation and keeping of the book and the record properly.

4 Standard of product transportation

As for a transportation of a fish feed which was manufactured by a confirmed fish feed line (hereafter referred to as "confirmed fish feed"), it shall be required to transport with a dedicated container. It shall be required not to consolidate with feed (including raw materials or materials for manufacturing feed) for cattle, etc. Also, if consolidating a confirmed fish feed which is packaged in a flexible container bag, etc. with raw materials of livestock

(excluding cattle, etc.)/poultries, it shall be required to separate a loading space and take a measure not mixed with the fish feed with these.

5 Manufacturing/Quality control manager

It shall be required to prepare a management standard and work procedure for the operation from accepting a raw material to transporting a product and confirm whether the operation adapts to this standard periodically and manage the quality of the product in practice.

Also, it shall be required to record an implementation status of the manufacturing/quality control and save it for 8 years.

Note: A "container" refers to a container which is used for transportation or storing and things which the raw material touches directly (bulk vehicle, flexible container bag, PP bag, paper bag, transport pipe, etc.).

# Appendix 1 4

# Confirmation standard of importer

- 1 Standard of workplace of import source
- (1) A workplace of import source which manufactures feeds from (1) to (10) of 1 of the First shall meet following requirements.
  - A It shall be required to submit a drawing sheet which clarifies that a manufacturing process for animal-derived proteins which are subject to confirmation is completely separated from manufacturing processes for proteins other than these.
  - B It shall be required to make a contract with an importer for the matters specified from ① to ④.
  - ① A workplace of an import source shall comply with the product standard of feeds(excluding a contract between a workplace of import source and a supplier of a raw material and requirements of a supply management form of raw material) from the Appendixes 1 to 8, respectively.
  - ② If changing contractual coverage, it shall be required to notice in advance.
  - ③ A certification or its copy of the government of the manufacturing country or equal to its institution with respect to adapting to the manufacturing standard of ① by an export lot shall be attached.
  - ④ A workplace of an import source shall admit that the importer who made a contract confirms an implementation status of the contractual coverage. Also, in order to confirm the implementation status, government of the manufacturing country or equal to its institution can accompany the importer.
  - C Blood meals or plasma protein concentrates derived from cattle specified in (10) of 1 of the First shall be imported from a country which has been approved as eligible to export beef to Japan through a risk assessment by the Food Safety Commission and has been recognized as a country with a negligible risk by the World Organization for Animal Health. Moreover, blood used as the raw material shall be derived from cattle which have been slaughtered in the import source country.
- (2) A workplace of an import source who manufactures a feed of (12) of 1 of the First shall meet following requirements.
  - A It shall be required to submit a drawing sheet which clarifies that a manufacturing process is completely separated from a manufacturing process other than raw materials which meet the requirements of ① of B
  - B It shall be required to make a contract with an importer for the matters specified from ① to ④.
  - ① Certain part and backbone of cattle (excluding whose age in month is below or equal to 30.) shall not be included and things derived from cattle which have or are suspected to have any of the diseases or have died prescribed in Article 14, paragraph (6) of each item of the Slaughterhouse Act (Act No. 114 of 1953) shall not be used in a raw material.
  - ② If changing contractual coverage, it shall be required to notice in advance.
  - ③ A certification or its copy of the government of the manufacturing country or equal to its institution with respect to adapting to the product standard of ① by a export lot shall be attached.
  - ④ A workplace of an import source shall admit that the importer who made a contract confirms an implementation status of the contractual coverage. Also, in order to confirm the implementation status, government of the manufacturing country or equal to its institution can accompany the importer.
- 2 Standard of importer
- (1) Matters specified in (1) of 1 of the First
  - A A certification or its copy of the government of the manufacturing country or equal to its institution with respect to adapting to the manufacturing standard by a sale lot.
  - B In accordance with the provision of the section 52 of the Act, an importer shall prepare and keep the book and the record properly. Also, it shall be required to save the record for 8 years.
- (2) Matters specified from (2) to (8) and (12) of 1 of the First In addition to the requirements of (1) of A and B, it shall be required to meet following requirements.

- A As for things which the import goods such as a flexible containers bag touch directly, it shall be required to use a container for storing these things based on the feed manufacturing standard of the Appendixes 2 to 7 or the Appendix 11.
- B An importer shall appoint a distribution manager who manages a distribution of import goods.
- C An importer shall establish a rule and regulation of a distribution management including matters specified following.
  - ① A distribution manager shall periodically confirm whether an operation from storing import goods to transporting adapts to the product standard of A.
  - ② As for shipment of the import goods, a distribution manager shall confirm a certification of ③ of B of (1) of 1 or ③ of B of (2) of 1 was issued and it shall be required to prepare a supply management form of meat and bone meal, etc. based on the Appended form No.8 or a supply management form of animal fats based on the Appended form No.12

The importer shall attach a supply management form of meat and bone meal, etc. or a supply management form of animal fats to the product and shall ship it.

- 3 After shipment, the importer shall confirm without delay that the import goods were shipped to the ultimate consignee.
- ① The distribution manager shall save the supply management form of meat and bone meal, etc. or the supply management form of animal fats which were sent by the ultimate consignee for 8 years.
- D It shall be required to transport based on the standard of product transportation from the Appendix 2 to 8-1 or of the Appendix 11 respectively.
- (3) Matters specified in (9) of 1 of the First

It shall be required to meet the requirements of A and B of (1) and A of (2).

The following Appended Forms shall be entered in Japanese. The English versions of the forms are provided only for reference purposes.

# Appended Form No. 1-1

Month Year Day

Application for Conformance to Manufacturing Standard Confirmation

Dear Minister of Agriculture, Forestry and Fisheries of Japan,

Address (as for a corporate body, address of main office) Name (as for a corporate body, name of corporate body and representative)

We request a confirmation regarding a manufacturing process of xx derived from xx (Note 2) in a following workplace based on the provision of xxx of Ministerial Ordinance on the Specifications and Standards of Feeds and Feed Additives. (Ministerial Ordinance of the Ministry of Agriculture, Forestry and Fisheries No. 35 of 1976)(Note 3).

# Description

- Name of workplace 1
- Address of workplace

Form prescribed below shall be attached.

(1) In case of manufacturing feeds of (1), (3), (4), (7), (10) or (11) of 1 of the First,

List of supplier of a raw material (appended list)

Copy of the established contract with the supplier of a raw material

- Drawing sheet of the manufacturing process (if manufacturing animal-derived proteins other than feeds of (3), (4), (7), (10) or (11) of 1 of the First, it shall be required to include a floor plan which is drawn a positional relation between the process and a manufacturing process.)
- (2) In case of manufacturing feeds of (5) or (6) of 1 of the First by obtaining their raw materials from a meat processer or a food processing plant

List of supplier of a raw material (appended list)

Copy of the established contract with the supplier of a raw material

Drawing sheet of the manufacturing process

(3) In case of manufacturing feeds of (9) of 1 of the First by obtaining their raw materials from a food processing plant

(A supplier of a raw material of A and B is limited to food processing plants.)

List of supplier of a raw material (appended list)

Copy of the established contract with the supplier of a raw material

C Drawing sheet of the manufacturing process
(4) In case of manufacturing feeds of (12) of 1 of the First

List of supplier of a raw material (appended list)

Copy of the established contract with the supplier of a raw material

Drawing sheet of the manufacturing process (which has not been inspected based on Article 14, of the Slaughterhouse Act (Act No. 114 of 1953) or in case of establishing together with a process which treats backbones of cattle, it shall be required to include a floor plan which is drawn a positional relation between the process and a manufacturing process.)

(5) In case of manufacturing feeds of (13) of 1 of the First

(A supplier of a raw material of A and B is limited to food processing plants.)

List of supplier (appended list)

Copy of the established contract with the supplier of a raw material and drawing sheet of the manufacturing process

Drawing sheet of the manufacturing process

(6) In case not corresponding to (1), (2), (3), (4), and (5)

Drawing sheet of the manufacturing process

Submit 1 original and 2 copies.

# (Note 1) List the manufacturing item(s)

(List example)

Gelatin, collagen, blood meal, etc. derived from swine, meat and bone meal derived from swine, poultry byproduct meal, feather meal, blood meals, etc. derived from poultries, raw material mixed blood meal, etc. derived from swine and poultries, raw material mixed meat and bone meal derived from swine, horse and

poultries, proteins derived from fish and shellfish, blood meal, etc. derived from cattle, swine, sheep, goats, horses, or poultries, meat and bone meal derived from cattle, swine, sheep, goats, horses or poultries, and animal fats

(Note 2) According to the manufacturing item(s), list the provision of corresponded ministerial ordinance Appended form 1.

(Appended List)

### List of Supplier of a raw material

Name of workplace which is to receive the confirmation

Contact information (phone number) of workplace or main office which is to receive the confirmation

Category of Industry	Name of Workplace	Address of Workplace	Remarks

(Note

- 1 In case that number of lists is more than 1, it is not required to enter the "name of workplace which is to receive the confirmation" and "contact (phone number) of workplace or main office which is to receive the confirmation" after 2.
- 2 Write industry sector of the supplier such as "slaughterhouse", "slaughtering business", "processed meat sales business", "processed meat product manufacturing business", "collection business", etc. in category of industry space.
- 3 Write a contact information such as phone number of the right department of the supplier of the raw material in Remarks space.
- 4 In case that raw material backbone of cattle whose age in month is below or equal to 30 are used as a by-product raw material, write "raw material backbone" in Remarks space of supplier of raw material. In case of using raw material backbone only for raw material of animal fats, it is possible to write "fat and oil raw material backbone".

Year Month Day

Application for Conformance to Manufacturing Standard Confirmation

Dear Minister of Agriculture, Forestry and Fisheries of Japan,

Address (as for a corporate body, address of main office) Name (as for a corporate body, name of corporate body and representative)

Upon importing xx derived from xx (Note 2), we request a confirmation regarding a process in the appended form based on the provision of xxx of Ministerial Ordinance on the Specifications and Standards of Feeds and Feed Additives. (Ministerial Ordinance of the Ministry of Agriculture, Forestry and Fisheries No. 35 of 1976)(Note 3).

Remarks: 1 Form prescribed below shall be attached.

À List of supplier of import source (appended list)

B Copy of form which was received from a workplace of an import source in accordance with the provision of A of (1) of 1 or A of (2) of 1 of the Appendix 14 and copy of established contract in accordance with the provision of B of (1) of 1 or B of (2) of 1 of the Appendix 13

2 Submit 1 original and 2 copies.

(Note 1) List the manufacturing item(s).

(List example)

Gelatin, poultry by-product meal derived from poultries, meat and bone meal derived from swine, raw material mixed meat and bone meal derived from swine, horse and poultries, proteins derived from fish and shellfish

(Note 2) List the provision of corresponded ministerial ordinance Appended form 1 according to the manufacturing item(s).

(Appended Form)

Name of workplace of import source	Country name and address of workplace of import source

#### Appended Form No. 2-1

#### Confirmation Book of Conformance to Manufacturing Standard

1 Manufacturing items

_	i wianaractaring iter				
	Name of Workplace	Address of Workplace	Manufacturing items	Confirmation Date	Remarks

2 Items of import

Name of Importer	Address of Importer	Import items	Remarks

Remarks: 1 List confirmed items in spaces of "Manufacturing Items" and "Import Items".

(List example)

Gelatin, collagen, blood meal, etc. derived from swine, meat and bone meal derived from swine, poultry by-product meal, feather meal, blood meals, etc. derived from poultries, raw material mixed blood meal, etc. derived from swine, horse and poultries, raw material mixed meat and bone meal derived from swine, horse and poultries, proteins derived from fish and shellfish, animal fats

2 Write confirmation of change, notification of change, and cancellation, etc. in Remarks space.

#### Appended Form No. 2-2

Ministry of Agriculture, Forestry and Fisheries of Japan Order No.

Address Name

As for the manufacturing process of xx (Note 2) derived from xx in the following (Note 1) workplace related to your import in the application of dated Year Month Day, we have confirmed as the application based on the provision of xxx of Ministerial Ordinance on the Specifications and Standards of Feeds and Feed Additives. (Ministerial Ordinance of the Ministry of Agriculture, Forestry and Fisheries No. 35 of 1976)(Note 3).

#### Description

Workplace Manufacturing Country Address of Workplace

Year Month Day

Minister of Agriculture, Forestry and Fisheries of Japan

(Note 1) If it is impossible to list all due to a number of workplaces of the import source, list in other form. (Note 2) List the manufacturing item(s).

(Note 3) List the provision of corresponded ministerial ordinance Appended form 1 according to an item of manufacturing.

#### Appended Form No. 3-1

Year Month Day Application for Cancellation of Conformance to Manufacturing Standard Confirmation

Dear Minister of Agriculture, Forestry and Fisheries of Japan,

Address (as for a corporate body, address of main office) Name (as for a corporate body, name of corporate body and representative)

As for the manufacturing process of xx derived from xx (Note 3) which has received the confirmation by No. (Note 2) on dated Year Month Day, since it is no longer able to meet the standards of the manufacturing process of xx derived from xx (Note 3) as following, we request to discontinue the manufacturing of the xx derived from xx (Note 3) based on the provision of (3) of 2 of the First, "Regarding a confirmation procedure of Minister of Agriculture, Forestry and Fisheries for animal-derived proteins and animal fats and oils based on provisions of ministerial ordinance on the specifications and standards of feeds and feed additives." (issued by Directorgeneral of Food Safety and Consumer Affairs Bureau Ministry of Agriculture, Forestry and Fisheries on March 11, 2005, Shoan 16, No. 9574), and request the cancellation of the confirmation.

#### Description

- 1 Name of workplace
- 2 Address of workplace (as for a workplace of an import source, country name and address)
- 3 Reason(s) that it no longer be able to meet the manufacturing standard
- 4 Time that it no longer be able to meet the manufacturing standard

Remarks: Submit 1 original and 1 copy.

- $\begin{array}{ll} \hbox{(Note 1)} \ \hbox{``No.} \ \hbox{``shall be entered by the importer only.} \\ \hbox{(Note 2)} \ \hbox{List manufacturing item(s).} \end{array}$

#### Appended Form No. 3-2

Ministry of Agriculture, Forestry and Fisheries of Japan Order No.

Address Name

As for the manufacturing process of xx (Note 2) derived from xx in the following (Note 1) workplace confirmed based on No. of dated Year Month Day, we cancel the confirmation based on the provision of xxx of Ministerial Ordinance on the Specifications and Standards of Feeds and Feed Additives, etc. (Ministerial Ordinance of the Ministry of Agriculture, Forestry and Fisheries No. 35 of 1976). Therefore, we ask that you return No. of dated Year Month Day described to the following workplace.

Description

Workplace Manufacturing Country Address of Workplace

Year Month Day

Minister of Agriculture, Forestry and Fisheries of Japan

(Note 1) List manufacturing item(s)

(Note 2) List the provision of corresponded ministerial ordinance Appended form 1 according to the manufacturing item(s).

**Appended Form No.4** 

Year Month Day

Application for Conformance to Manufacturing Standard Confirmation (Change)

Dear Minister of Agriculture, Forestry and Fisheries of Japan,

Address (as for a corporate body, address of main office) Name (as for a corporate body, name of corporate body and representative)

As for the manufacturing process of xx (Note 2) derived from xx which was confirmed based on No. (Note 1) of dated Year Month Day, we ask that you change it as following and request a confirmation based on the provision of xxx of the Ministerial Ordinance on the Specifications and Standards of Feeds and Feed Additives. (Ordinance of the Ministry of Agriculture, Forestry and Fisheries No. 35 of 1976)(Note 3).

#### Description

- 1 Name of the confirmed workplace
- 2 Address of the confirmed workplace (as for a workplace of an import source, country name and address)
- 3 Matters to be changed
- 4 Scheduled date of the change

Remarks: 1 Attach document(s) which states the matter that the drawing sheet, etc. of the manufacturing process will be changed as the attached document (s).

2 Submit 1 original and 2 copies.

(Note 1) "No.	" shall be entered by the importe	er only
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(Note 2) List manufacturing items.

(Note 3) List the provision of corresponded ministry ordinance Appended form 1 according to the manufacturing item(s).

**Appended Form No.5** 

Ministry of Agriculture, Forestry and Fisheries of Japan Order No.

Address Name

As for the manufacturing process of xx derived from xx (Note 1) in the following workplace confirmed based on No. of dated Year Month Day,

we have confirmed the change of confirmation in the application of dated Year Month Day as the application based on the provision of xxx of Ministerial Ordinance on the Specifications and Standards of Feeds and Feed Additives. (Ordinance of the Ministry of Agriculture, Forestry and Fisheries No. 35 of 1976) (Note 2).

or

since the application of dated Year Month Day does not conform to the manufacturing standard based on the provision of xxx of Ministerial Ordinance on the Specifications and Standards of Feeds and Feed Additives. (Ordinance of the Ministry of Agriculture, Forestry and Fisheries No. 35 of 1976), we will cancel the confirmation of following manufacturing workplace.

Therefore, we request that you discontinue selling the feeds which were manufactured (imported) after the change and to return No. of dated Year Month Day described to the following workplace.

Description

- 1 Name of workplace
- 2 Address of workplace (as for a workplace of an import source, country name and address)

Year Month Day

Minister of Agriculture, Forestry and Fisheries of Japan

(Note 1) List manufacturing items.

(Note 2) List the provision of corresponded ministry ordinance Appended form 1 according to the manufacturing item(s).

#### **Appended Form No.6**

Year Month Day

Application for Conformance to Manufacturing Standard Confirmation (Change)

Dear Minister of Agriculture, Forestry and Fisheries of Japan,

Address (as for a corporate body, address of main office) Name (as for a corporate body, name of corporate body and representative)

Based on the provision of (2) of 3 of the First, "Regarding a confirmation procedure of Minister of Agriculture, Forestry and Fisheries for animal-derived proteins and animal fats and oils based on provisions of ministerial ordinance on the specifications and standards of feeds and feed additives." (issued by Directorgeneral of Food Safety and Consumer Affairs Bureau, Ministry of Agriculture, Forestry and Fisheries on March 11, 2005, Shoan 16, No. 9574), we hereby notify that we would like to change the content of the application of the confirmation of xx (Note 2) derived from xx to as following effect on Year Month Day.

#### Description

- 1 The content of the change
- 2 Scheduled date of the change

Remarks: 1 Form prescribed below shall be attached.

- (1) In case of manufacturing feeds of (3), (4), (7), (10) or (11) of 1 of the First, In case changing the supplier of a raw material, attach a form(s) described matter (s) to change a list of the supplier of a raw material, etc. (including copy of the established contract with the added supplier of a raw material) after the change.
- (2) In case of manufacturing feeds of (5) or (6) of 1 of the First by obtaining their raw materials from a meat processer or a food processing plant
  In case changing the supplier of a raw material, attach a form(s) described matter (s) to change a list of the supplier of a raw material, etc. (including copy of the established contract with the added supplier of a raw material) after the change.
- (3) In case of manufacturing feeds of (9) of 1 of the First by obtaining their raw materials from a food processing plant
  - In case changing the supplier of a raw material, attach a form(s) described matter (s) to change a list of the supplier of a raw material, etc. (including copy of the established contract with the added supplier of a raw material) after the change.
- (4) In case of manufacturing feeds of (12) of 1 of the First
  In case changing the supplier, attach a form(s) described matter (s) to change a list of the added supplier of a raw material, etc. (including copy of the established contract with the supplier of a raw material) after the change.
- (5) In case of manufacturing feeds of (13) of 1 of the First
  In case changing the supplier, attach a form(s) described matter (s) to change a list of the supplier of a
  raw material, etc. (including copy of the established contract with the added supplier of a raw
  material and drawing sheet of the manufacturing process of supplier of a raw material) after the
  change.
- 2 Submit 1 original and 2 copies.

(Note ) List manufacturing item(s).

Appended Form No.7 (list example of Blood Supply Management Form)

## **Blood Supply Management Form** (Raw Materials of Cattle Blood Meals, etc.)

Name and Address of Blood Supplier	xxxx Co., Ltd. Street No. Town Ward Tokyo Title/Name of Manager or Confirmation Responsible Person
Name and Address of Manufacturing Workplace	xxxx Co., Ltd. xx plant Street No. City Pref.
Type of Blood Which is to Supply	Cattle blood, Swine blood
Date of Shipment	Year Month Day
Number of Shipments	1,000 kg

- ※ 1 As for a type of raw material which is to supply, specify the concrete animal origin.
- 2 As for a raw material of cattle blood meals, etc., describe "raw material of cattle blood meals, etc." on a top of the blood supply management form.

Appended Form No.8 (list example of Supply Management Form of Meat and Bone Meal, etc.)

### **Supply Management Form of Meat and Bone Meal, etc.**

Name and Address of Supplier of Meat and Bone Meal, etc.	xxxx Co., Ltd. Street No. Town Ward Tokyo Title/Name of Manager or Confirmation Responsible Person
Name and Address of Manufacturing Workplace	xxxx Co., Ltd. xx plant Street No. City Pref.
Type of Meat and Bone Meal, etc. Which is to Supply	Porcine Meat-Born-Meal
Name of Meat and Bone Meal, etc. Which is to Supply	Porcine Meat and Born Meal No.1
Date of Shipment	Year Month Day
Type of Packing Number of Shipment	500 kg TB Bag: 2 bags Total: 1,000 kg

D	W. W. d. D.	
Date of Accepting	Year Month Day	
Type of Packing	500 kg TB Bag: 2 bags	
Number of Accepting	Total: 1,000 kg	
	10000 116	
Name and Address of	xxxx Co., Ltd.	
Consignee	Street No. Town	
	Ward Tokyo	
	Title/Name of Manager	

Instruction for entry

As for the upper row of the thick frame line, the confirmed feed supplier needs to enter. As for the lower row of the thick frame line, the ultimate consignee needs to enter.

Appended Form No.9 (list example of Supply Management Form of Raw Material.)

### **Supply Management Form of Raw Material**

Name and Address of Raw Material Supplier of By- products	xxxx Co., Ltd. Street No. Town Ward Tokyo Title/Name of Manager or Confirmation Responsible Person
Name and Address of Manufacturing Workplace	xxxx Co., Ltd. xx plant Street No. City Pref.
Type of Raw Material Which is to Supply	Swine
Date of Shipment	Year Month Day
Number of Shipment	1,000 kg

<sup>\*\*</sup> As for a type of raw material which is to supply, specify the concrete animal origin and specify that backbones of cattle are not included if using a raw material derived from cattle. Also, if an operator who debones backbones of cattle uses backbones of cattle whose age in month is below or equal to 30 as raw materials of by-product, specify it in the space of Type of Raw Material as following example and attach a document(s) which is possible to confirm individual identification number of cattle or imported cattle which are raw materials of by-products as Appendix. List example: "Cattle (including raw material backbone xx kg (Appendix))

Appended Form No.10 (list example of Supply Management Form of Cattle Meat and Bone Meal/Blood Meals, etc.)

# Supply Management Form of Cattle Meat and Bone Meal/Blood Meals, etc.

Name and Address of Supplier of Cattle Meat and Bone Meal/Blood Meals, etc.	xxxx Co., Ltd. Street No. Town Ward Tokyo Title/Name of Manager or Confirmation Responsible Person
Name and Address of Manufacturing Workplace	xxxx Co., Ltd. xx plant Street No. City Pref.
Type of Raw Material Which is to Supply	Cattle Meat and Bone Meal
Name of Cattle Meat and Bone Meal/Blood Meals, etc.	Cattle Meat and Bone Meal No.1
Date of Shipment	Year Month Day
Type of Packing	500 kg TB Bag: 2 bags

Number of Shipping	Total: 1,000 kg
Date of Accepting	Year Month Day
Type of Packing Number of Accepting	500 kg TB Bag: 2 bags Total: 1,000 kg
Name and Address of Consignee	xxxx Co., Ltd. Street No. Town Ward Tokyo Title/Name of Manager

#### Instruction for entry

As for the upper row of the thick frame line, the confirmed feed supplier needs to enter.

As for the lower row of the thick frame line, the ultimate consignee needs to enter.

**Appended Form No.11** (list example of Supply Management Form of Interim Product of Confirmed Fish Feed Line)

### **Supply Management Form of Interim Product of Confirmed Fish Feed Line**

Name and Address of Supplier of Confirmed Fish Feed Line	xxxx Co., Ltd. Street No. Town Ward Tokyo Title/Name of Manager or Confirmation Responsible Person
Name and Address of Manufacturing Workplace	xxxx Co., Ltd. xx plant Street No. City Pref.
Type of Interim Product of Confirmed Fish Feed Line Which is to Supply	Mixed Feed Containing Cattle Meat and Bone Meal
Name of Interim Product of Confirmed Fish Feed Line	Cattle Fish Mixed Feed No.1
Date of Shipment	Year Month Day
Type of Packing Number of Shipment	500 kg TB Bag: 2 bags Total: 1,000 kg

Date of Accepting	Year Month	Day
Type of Packing Number of Accepting	500kg TB Bag: 2 bags Total: 1,000kg	

Name and Address of Consignee	xxxx Co., Ltd. Street No. Ward Title/Name of Ma	Town Tokyo anager	
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Instruction for entry

As for the upper row of the thick frame line, the confirmed feed supplier needs to enter. As for the lower row of the thick frame line, the ultimate consignee needs to enter.

**Appended Form No.12** (list Example Supply Management Form of Animal Fats)

### **Supply Management Form of Animal Fats**

Name and Address of Supplier of Animal Fats	xxxx Co., Ltd. Street No. Town Ward Tokyo Title/Name of Manager or Confirmation Responsible Person	
Name and Address of Manufacturing Workplace	xxxx Co., Ltd. xx plant Street No. City Pref.	
Type of Animal Fats Which is to Supply	Fats and Oils Derived from Cattle	
Name of Animal Fats Which is to Supply	Fats and Oils Derived from Cattle No.1	
Date of Shipment	Year Month Day	
Type of Packing Number of Shipment	Tanker 1,000 litter	

Date of Accepting	Year Month Day
Type of Packing Number of Accepting	Tanker 1,000 litter
Name and Address of Consignee	xxxx Co., Ltd. Street No. Town Ward Tokyo Title/Name of Manager

Instruction for entry

As for the upper row of the thick frame line, the confirmed feed supplier needs to enter.

As for the lower row of the thick frame line, the ultimate consignee needs to enter.