MAFRA Notification No. 2018-14

Pursuant to Article 34.2 of the *Act on the Prevention of Contagious Animal Disease*, the import health requirements for U.S. poultry, hatching eggs, and day-old-chicks are established as follows.

March 14, 2018

Minister of Agriculture, Food, and Rural Affairs

Import Health Requirements for U.S. Poultry, Hatching Eggs, and Day-Old Chicks

Article 1 (Purpose) The purpose of the notification is to regulate the content of the quarantine inspection in the exporting country and the animal disease free status, etc., of the exporting country for poultry, hatching eggs, and day-old chicks that are exported from the United States (hereon referred to as "exporting country") to the Republic of Korea in accordance with Article 34.2 of the "*Act on the Prevention of Contagious Animal Disease*".

Article 2 (Definition) The meaning of the terminology used in these import health requirements are as follows.

- 1. "Poultry" is chicken, duck, goose, turkey, quail, pheasants, etc.
- 2. "Hatching eggs" are the eggs derived from poultry for hatching.
- 3. "Day-old chicks" are the chicks of poultry hatched within 3 days.

4. "The government of the exporting country" is the quarantine authority for animals of the exporting country.

5. "The veterinary officer of the exporting country" is a veterinarian who belongs to the government of the exporting country and is in charge of animal quarantine.

6. "Highly pathogenic avian influenza (HPAI)" is an epidemic disease of domestic poultry that is classified as highly pathogenic in the Terrestrial Animal Health Code of the World Organization for Animal Health (OIE) among the infections caused by influenza A viruses.

7. "Low pathogenic avian influenza (LPAI)" an epidemic disease of domestic poultry that is caused by subtype H5 or H7 of influenza A viruses, excluding highly pathogenic avian influenza.

8. "OIE designated Newcastle disease" is an epidemic disease of domestic poultry caused by Newcastle disease virus that is consistent with the definition of Newcastle disease in the Terrestrial Animal Health Code of OIE.

9. "Other Newcastle disease" is an epidemic disease of domestic poultry that does not fall into the category of "OIE designated Newcastle disease" under the Article 2.8 among infectious

diseases caused by Newcastle disease viruses.

10. "Control area" is an infected zone and a buffer zone established by the government of the exporting country in response to an HPAI outbreak.

11. "Surveillance zone" is a surveillance zone established by the government of the exporting country in response to an HPAI outbreak.

12. "Free State" is a State, with no current HPAI related control areas or surveillance zones established by the government of the exporting country following confirmation of HPAI, which is recognized by the Ministry of Agriculture, Food, and Rural Affairs of Korea to be HPAI free.

Article 3 (Conditions for hatching/raising/producing) ① Poultry to be exported to Korea shall be hatched and raised in the exporting country or legally imported into the exporting country in accordance with the relevant regulations of the exporting country and raised in the exporting country for at least 21 days.

② The day-old chicks to be exported to Korea shall be hatched in the exporting country.

③ The hatching eggs to be exported to Korea shall be produced in the exporting country.

Article 4 (Condition for livestock disease freedom) ① The exporting country must be free of HPAI for 1 year prior to export of poultry, hatching eggs, or day-old chicks. However, in case Ministry of Agriculture, Food and Rural Affairs of Korea recognizes that an effective stamping-out policy for HPAI is in place in the exporting country, the period may be shortened in accordance with the OIE regulations.

② Notwithstanding Article 4.1, if there is an HPAI outbreak in the exporting country, Article 7 instead of 4.1 may apply.

③ There shall be no outbreaks of OIE designated Newcastle disease within a 10 km radius of the raising farm of poultry, the breeding farm producing hatching eggs, or the breeding farm/hatchery producing day-old chicks for export to Korea for 1 year prior to export.

Article 5 (Conditions for poultry raising farm, breeding farm, etc.) ① There shall be no clinical, pathological or serological outbreaks of other Newcastle disease, fowl cholera, pullorum disease, avian infectious laryngotrachitis (except for turkeys and ducks), avian mycoplasmosis (except for ducks), duck viral enteritis (only for ducks and geese), duck viral hepatitis (only for ducks), fowl typhoid, Marek's disease (except for ducks), *Salmonella enteritidis, Salmonella typhimurium*, avian encephalomyelitis (except for ducks), infectious bursal disease (except for ducks), avian infectious bronchitis (except for turkeys and ducks), and LPAI in the raising farm of poultry, the breeding farm producing hatching eggs, or the breeding farm/hatchery producing day-old chicks for export to Korea for 3 months prior to export.

② The raising farm of poultry or the breeding farm/hatchery producing day-old chicks shall be free of West Nile Fever for 30 days prior to export.

③ The raising farm of poultry, the breeding farm producing hatching eggs, or the breeding farm/hatchery producing day-old chicks for export shall be regularly monitored by the

government of the exporting country or USDA accredited veterinarian.

Article 6 (Conditions for poultry, hatching eggs or day-old chicks)

① The poultry shall be quarantined at an isolation facility approved by the government of the exporting country for 30 days prior to export. During this period, the poultry shall be tested for the diseases listed in Appendix 1, and the results shall be all negative. ② The breeding flock producing hatching eggs or day-old chicks shall be tested for the diseases listed in Appendix 1 at a laboratory approved by the government of the exporting country within 30 days of export, and the results shall be all negative.

③ The number of samples needed for the tests according to the Article 6.1. and 6.2. shall be in accordance with Appendix 2.

(4) Notwithstanding 6.1. or 6.2., the tests for diseases can be exempted, if one of the following conditions is met:

- 1. Vaccination has been conducted against the diseases listed in Appendix 1.
- 2. The government of the exporting country certifies the freedom of the diseases listed in Appendix 1 in the exporting country/region and it is recognized by the Ministry of Agriculture, Food and Rural Affairs of Korea prior to export of the poultry, hatching eggs, or day-old chicks.
- 3. The government of the exporting country certifies negative results of the regular monitoring tests for the diseases listed in Appendix 1 done on the raising farm of the poultry, the breeding farm producing hatching eggs, or the breeding farm producing day-old chicks. For diseases that are monitored with an official NPIP program, the program status is required to be listed on the health certificate.

(5) The poultry, the hatching eggs, or the day-old chicks shall be tested by a government veterinarian of the exporting country or a veterinarian accredited by government of the exporting country and found free of any signs of infectious poultry diseases.

Article 7 (Measures taken in the event of HPAI outbreaks in the exporting country) ① In the case of confirmation of an HPAI outbreak in the exporting country, the government of the exporting country shall immediately send a letter of notifying the Korean government of the outbreak and suspend issuing export health certificates for the poultry, hatching eggs, or day-old chicks which fail to comply with the import health requirements.

② Unless the Ministry of Agriculture, Food and Rural Affairs of Korea in consultation with the government of the exporting country confirms the facts in the following 1. 2. and 3. have not effectively limited the HPAI outbreak to the affected States, the poultry, hatching eggs, or day-old chicks produced from HPAI-free states may be exported to Korea.

1. Appropriate disease control measures such as movement restriction on poultry and other commodities that could transmit HPAI have been implemented on the affected farms, and eradication measures such as stamping-out and disinfection have been appropriately implemented or scheduled in the affected farms.

- 2. Appropriate disease control measures such as movement restriction have been implemented in the farms that were found to be epidemiologically linked to the affected farms until those farms were found to be negative for HPAI.
- 3. Appropriate disease control measures such as establishing control areas and surveillance zones, appropriate movement restrictions in and out of control areas, appropriate surveillance in the surveillance zone have been implemented, and no case has been confirmed in the exporting State(s).
- ③ The poultry, the hatching eggs, or the day-old chicks must meet the following requirements.
 - 1. The poultry, hatching eggs and day-old chicks shall be produced, hatched, and/or raised in HPAI-free states, and pass through HPAI-free states only, when exported to Korea.
 - 2. The raising farm of the poultry, the breeding farm producing the hatching eggs or the breeding farm/hatchery producing the day-old chicks shall participate in the National Poultry Improvement Plan (NPIP) that is coordinated and administered by the government of the exporting country or a disease control management participated by the government of the exporting country that can maintain the same level of disease control or above shall be ensured there, and the breeding flock of the poultry, the hatching eggs, or the day-old chicks shall be tested for HPAI in accordance with the NPIP, and the results shall be negative.

(4) The poultry, hatching eggs, or day-old chicks which originated from State(s) where control areas were previously established following confirmation of HPAI may be allowed to be exported to Korea when the Ministry of Agriculture, Food and Rural Affairs of Korea has confirmed based upon information provided by the government of exporting country that no further case of HPAI was reported in the State for 90 days after conclusion of a stamping out policy (including disinfection/virus elimination of all affected premises).

(5) The poultry, hatching eggs or day-old chicks originating from states only with surveillance zones may be allowed to be exported to Korea after the government of the exporting country has confirmed that no further case of HPAI has been reported, completed disease control measures including enhanced surveillance, and lifted surveillance zones, and after Ministry of Agriculture, Food and Rural Affairs of Korea has confirmed that the aforementioned measures were implemented.

(6) Notwithstanding Article 7.2, when Ministry of Agriculture, Food and Rural Affairs of Korea, based upon consultation with the government of exporting country, has reason to believe that there is HPAI risk in additional States, Ministry of Agriculture, Food and Rural Affairs of Korea may prohibit import of poultry, hatching eggs and one-day chicks from those States upon notification to the government of exporting country, until the government of exporting country has demonstrated through surveillance data that those States remain free of HPAI.

⑦ Notwithstanding Article 7.2, when Ministry of Agriculture, Food, and Rural Affairs of Korea has any reasonable doubt that the containment of HPAI in the exporting country have not been effective enough as HPAI spread to multiple states in the exporting country, Article 7.2 to 7.5 may not apply.

Article 8 (Health Certificate Statements) A veterinary officer of the exporting country shall

issue an export health certificate that states the following information in detail in Korean or in English prior to shipping of the poultry, the hatching eggs, or the day-old chicks.

1. Information specified in Article 3, 4.1, 4.3, 5 and 6 above (only applies for the exporting item). But, in the event of HPAI outbreaks in the exporting country, Article 7.3, instead of Article 4.1 should be provided, and the NPIP number for the raising farm of the poultry, the breeding farm producing the hatching eggs, or the breeding farm/hatchery of the day-old chicks should be added.

2. Number of tested poultry or breeding poultry (per breeding flock) for diseases listed in Appendix 1, sample collection dates, name of testing institutes, test methods and results, or if not tested, reasons why.

3. If the poultry, the breeding flock producing the hatching eggs or the day-old chicks or the breeding flock producing the day-old chicks are vaccinated, date or age at vaccination, and type of the vaccine.

4. Name, registration/NPIP number, and address of the raising farm of the poultry, the breeding farm producing the hatching eggs, or the breeding farm/hatchery producing the day-old chicks.

5. Name and address of the export quarantine facility (when necessary)

6. Type (broiler or layer), breed, and number of the poultry, the hatching eggs, or the day-old chicks.

7. Disinfection method for the hatching eggs (and the name of the disinfectant), date and place of disinfection

8. Date and place of shipment, and means of transport

9. Name and address of exporter and importer.

10. Issuance/health certificate number, date and place of issuance (place of origin), title, name, and signature of the issuer of the health certificate

Article 9 (Transportation) ① The shipping containers for the poultry, the hatching eggs, or the day-old chicks shall be clean which have not been used previously, and disinfected in advance using an effective disinfectant recognized by the government of the exporting country.

② When packing the hatching eggs they shall be disinfected with formaldehyde or by a disinfecting method recognized by the government of the exporting country.

③ In transit to Korea (and within the exporting country), the poultry, the hatching eggs, or the day-old chicks shall not be in contact with poultry or poultry products whose health status is lower than that of theirs, and they shall be transported in such a manner as to prevent contamination by infectious poultry disease pathogens.

Article 10 (Failure to pass inspection, etc.) If non-compliance with this Notification and notifiable animal diseases are confirmed during the import quarantine inspection of the poultry, the hatching eggs, or the day-old chicks, the Korean government may have the entire lot of the poultry, the hatching eggs, or the day-old chicks returned or destroyed, and suspend the export of the poultry and the hatching eggs from the relevant farm and the day-old chicks from the relevant hatchery/breeding farm to Korea for a certain period of time.

Article 11 (Review deadline) The Minister of Agriculture, Food and Rural Affairs shall review the validity of this Notification and take necessary measures of improvement, etc., every three years starting July 1, 2018 (meaning June 30th of every three years).

Addendum <No. 2018-14, March 14, 2018>

Article 1 (Enforcement Date) This Notification will go into effect from the date of issuance.

Article 2 (Interim Measure) The current health certificates agreed between the animal quarantine agency and the government of the exporting country, per the "Import health requirements for poultry", "Import health requirements for hatching eggs", and "Import health requirements for day-old chicks", shall be considered to be in compliance with this Notification until the health certificates in accordance with this Notification are agreed.

<Appendix 1>

Test methods for diseases

Disease	Test method	Remark
OIE designated Newcastle disease	Haemagglutination-inhibition(HI) test	
Mycoplasma gallisepticum, Mycoplasma synoviae	Rapid serum agglutination test, HI test, ELISA, or PCR	except for ducks
Pullorum disease/ Fowl typhoid	Plate or tube agglutination with blood or serum	
Infectious laryngotrachitis	Virus neutralization test, agar-gel immunodiffusion (AGID) test, ELISA test, or polymerase chain reaction (PCR)	except for turkey and ducks
Infectious bursal disease	AGID test or ELISA test	except for ducks
Marek's disease	AGID test	except for ducks
Avian infectious bronchitis	ELISA test	except for turkey and ducks
Avian encephalomyelitis	ELISA test	except for ducks

Number of Poultry	Sample Size
1 ~ 24	All
25~29	20
30~39	25
40~49	30
50 ~ 59	35
60 ~ 89	40
90 ~ 199	50
200 ~ 499	55
500 or more	60

Sample Size per Number of Raised Poultry