| REFERENCE NUMBER: | |
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VETERINARY HEALTH CERTIFICATE

EXPORT OF POULTRY HATCHING EGGS TO NEW ZEALAND

| Name of Exporter:Address: | | | | |
|---------------------------|------------|--|--|--|
| | | | | |
| Add | lress: | | | |
| lmp | ort Perm | it Number: | | |
| A. | OWNE | R'S DECLARATION | | |
| | l, | (block letters), being the Owner/Manager of the flock from which the eggs have originated declare that | | |
| | 1. | The birds in the flock from which the eggs are obtained have either been hatched in or have been in the country for at least six (6) months and during this time they have not had any contact with imported birds. | | |
| | 2. | After collection only clean eggs have been selected and fumigated using formaldehyde gas generated by adding 35 cc of commercial Formalin (40% solution) to 17.5 grams of potassium permanganate for each 2.83 cubic metres of fumigation space; OR | | |
| | | Sprayed with or immersed in an egg shell disinfectant in accordance with the manufacturers instructions OR | | |
| | | Subjected to an alternative disinfection procedure approved by the Director of Animal Biosecurity. | | |
| | | (delete as applicable) | | |
| Owr | ner's/Mar | ager's Signature Date | | |
| В. | VET | ERINARY CERTIFICATION | | |
| | I, Gove | (block letters), being a Veterinary Officer of the Canadian ernment certify in respect to the hatching eggs identified in this Certificate that; | | |
| | 1. | After due enquiry, I have no reason to doubt the truth of the Owner's/Manager's declaration. | | |
| | 2. | Highly Pathogenic Avian Influenza and Newcastle disease have not occurred on any premises with a radius of 25 Km of the premises of origin for a period of six months. | | |

- 3. The flock of origin has been under continuing supervision by an official veterinarian of the Canadian Food Inspection Agency.
- The birds in the flock of origin from which the eggs were obtained have been inspected within the 4 twenty-eight (28) days prior to egg collection and found them to be free from clinical evidence of infectious diseases including Newcastle disease, fowl plague, infectious avian encephalomyelitis, infectious bronchitis, infectious laryngotracheitis, infectious bursal disease, avian reticuloendotheliosis, ornithosis, big liver spleen disease, fowl pox, mycoplasmosis, vibrionic hepatitis, salmonellosis, tuberculosis, acute fowl cholera and avian leucosis. To the best of my knowledge and belief following due enquiry, none of these diseases have existed within the flock of origin for a period of six (6) months preceding the proposed date of export of the hatching eggs.
- There has been no direct and/or indirect contact between the birds in the flock of origin and any other 5. birds including feral or migratory birds.
- The donor flock has not been vaccinated for avian Influenza, and no live newcastle disease vaccine or any 6. other live vaccines have been administered during the three months before collection of the eggs.
- For Newcastle Disease, within thirty (30) days before the collection of the eggs for shipment, the birds in: 7.



| REFERENCE NUMBER: | |
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- a) unvaccinated supply flocks have been subjected to a serological test to confirm with at least 99% confidence of detecting a prevalence of 5%, that the flock is seronegative to avian paramyxovirus 1 (APMV-1).
- b) vaccinated supply flocks have been subjected to a virus isolation test from cloacal swabs to demonstrate with at least 99% confidence of detecting a prevalence of 5%, that there are no AMPV-1 viruses circulating in the flock.
- 8. For Avian Influenza and Mycoplasmas, within 30 days of collection of the eggs for a shipment of the eggs, a random sample of the supply flocks has been serologically tested with at least 99% confidence of detecting a 5% prevalence by:
 - a) an approved ELISA test that is able to detect all 15 haemagglutinin subtypes of avian influenza with negative results in each case.

(Note: In cases of birds with test results that were positive to inconclusive, a further sample was taken and retested by an ELISA that is able to detect all 15 haemagglutinin subtypes. Any birds positive to this repeat test were culled for virus isolation and found to be free of avian influenza viruses.) **Delete if not applicable**

b) the slide agglutination test or the haemagglutination test for mycoplasma (M. gallispecticum and M. synoviae) with negative results in each case.

(Note: In cases of birds with test results that were positive to inconclusive, a further sample was taken and retested by an ELISA.. Any birds positive to this repeat test were subject to post mortem and bacteriological examination and showed no evidence of *Mycoplasma* infection) **Delete in not applicable**

- 9. All flocks from which the eggs were obtained are certified free of Salmonella pullorum.
- 10. The eggs have been placed into a spill proof container and sealed into clean and disinfected crates using an official seal.

D. DESCRIPTION OF SHIPMENT:

| NUMBER | BREED | STRAIN OF KIND OF POULTRY | | |
|---|--|---------------------------|--|--|
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| Date Official Export S | amp Official Veterinaria Canadian Food In Government of Ca | spection Agency | | |
| THIS CERTIFICATE IS VALID UNTIL: | | | | |
| lote: Official stamp must be applied to all pages | | | | |



ATTACHMENT TO VETERINARY HEALTH CERTIFICATE **EXPORT OF HATCHING EGGS TO NEW ZEALAND** SAMPLE SIZE FOR 99% CONFIDENCE OF DETECTING 0.5% AND 5% PREVALENCE OF DISEASE **Population Size** Sample Size to detect 5% prevalence



COUNTRY: NEW ZEALAND ENTITY: HATCHING EGGS

CERT NO: HA1451

EFFECTIVE: 2005-MARCH-23

STATUS: VALID

COMMENTS : NEW CONDITIONS RECEIVED MARCH 7, 1989. CERTIFICATE REPLACES HA1231A. DISTRIBUTED

MARCH 14, 1989 WITH INCLUSION OF TEST REQUIREMENT FOR EGG DROP SYNDROME UNDER

SECTION 5.

AS OF SEPTEMBER 13, EXPORT OF HATCHING EGGS TO NEW ZEALAND IS STOPPED ON THE ACCOUNT OF NEWCASTLE DISEASE VIRUS ISOLATED IN A CORMORANT AND REPORTED TO THE OIE ON SEPT. 1. 95

HA1451 WAS REPLACED BY HA1451A WHICH HAS THE ADDITIONAL GUARANTEES IMPOSED BY NEW ZEALAND FOLLOWING THE NEWCASTLE OUTBREAK IN CORMORANTS IN THE SUMMER

1995. HA1451A has now been replaced with HA1807 98-01-01 - updated to reflect CFIA name and format.

:98-09-09 - Changed item 5iii) to test using AGID. CF is not done for AI.

:2001-01-30 - Country freedom certification added for avian reticulo-endotheliosis and big liver spleen disease.

2003-11-17 - New conditions received. Please note new testing protocol for Newcastle disease.MRH 2004-March-10: Suspended due to the confirmation of a case of HPAI H7N3 virus in BC, Canada. 2004-March-27 - Received confirmation from NZ that chart dated Nov. 17, 2003, remains valid with no changes.

:2005-JAN-31 - New conditions received. All test methodology changed from AGID to ELISA and 2 options for NCD testing to use depending upon vaccination status of flock of origin.

:2005-MARCH-23 - Amended conditions received making provision for additional testing option for Avian Influenza and Mycoplasma reactors. MH