



VETERINARY HEALTH CERTIFICATE

EXPORT OF POULTRY HATCHING EGGS TO NEW ZEALAND

Name of Exporter: _____

Address: _____

Name of Purchaser: _____

Address: _____

Import Permit Number:

A. OWNER'S DECLARATION

I, _____ (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)

Owner's/Manager's Signature

Date

B. VETERINARY CERTIFICATION

I, _____ (block letters), being a Veterinary Officer of the Canadian Government 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.
4. The birds in the flock of origin from which the eggs were obtained have been inspected within the 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.
5. There has been no direct and/or indirect contact between the birds in the flock of origin and any other birds including feral or migratory birds.
6. The donor flock has not been vaccinated for avian Influenza, and no live newcastle disease vaccine or any other live vaccines have been administered during the three months before collection of the eggs.
7. For Newcastle Disease, within thirty (30) days before the collection of the eggs for shipment, the birds in:

- 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 APMV-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.

(Please note: In the cases of birds with test results that were positive or inconclusive, a further sample was taken and confirmatory testing performed. Any birds positive to this test were subject to bacterial examination and post mortem and showed not evidence of Mycoplasma infection.)

Delete if 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

_____ Date

_____ Official Export Stamp

_____ Official Veterinarian
Canadian Food Inspection Agency
Government of Canada

THIS CERTIFICATE IS VALID UNTIL: _____

Note: 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
10	10
20	20
30	30
40	36
50	42
60	47
70	51
80	54
90	57
100	59
120	63
140	67
160	69
180	71
200	73
250	76
300	78
350	80
400	81
450	82
500	84
700	85
800	85
900	86
1000	86
1200	87
1400	87
1600	88
1800	88
2000	88
3000	89
4000	89
5000	89
6000	90
7000	90
8000	90
9000	90