



DEPARTMENT FOR ENVIRONMENT, FOOD AND RURAL AFFAIRS
 SCOTTISH GOVERNMENT - RURAL DIRECTORATE
 WELSH GOVERNMENT, DEPARTMENT FOR RURAL AFFAIRS
 DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT NORTHERN IRELAND

No:

EXPORT OF HATCHING EGGS OF DOMESTIC FOWL (*Gallus gallus*) TO AUSTRALIA FROM
 SOURCE FLOCKS WHICH HAVE NOT BEEN VACCINATED AGAINST NEWCASTLE DISEASE

FIRST VETERINARY CERTIFICATE PART B: FLOCK STATUS AND TESTING

EXPORTING COUNTRY: UNITED KINGDOM

FOR COMPLETION BY: OFFICIAL VETERINARIAN

I. Number and identification of the hatching eggs

Australian import permit number:

Number of eggs	Identification Marks	Collection date

II. Origin of the hatching eggs

Name and address of exporter:

III. Destination of the hatching eggs

Name and address of consignee:

IV. FLOCK STATUS AND DISEASE TESTING

I, _____, a government approved Official Veterinarian of the United Kingdom, hereby certify in relation to the consignment of hatching eggs identified on this certificate that:

- 1) The source flock, from which the eggs for export to Australia were derived, has been under my supervision for the 90 days immediately preceding the collection of eggs for this consignment and during collection, and, after due enquiry, I have no reason to doubt the truth of the owner/manager's declaration on certificate 7519EHC part A;
- 2) The source flock is housed in secure rodent-proof and bird-proof buildings and is isolated by at least 400 metres from all poultry unless these are shown by testing to be of a health status equal to the source flock. All buildings containing feed and feeding equipment for the source flock are also bird-proofed;
- 3) All water supplied to the source flock is secure against contamination by wild birds;
- 4) A biosecurity programme has been in place during the entire period under my supervision to minimise the introduction of disease. This included the use of dedicated staff for the source flock, movement control and disinfection of vehicles not dedicated to the source flock facility, such as those for waste removal, feed delivery and service personnel vehicles. After due enquiry I am satisfied that there has been no epidemiological contact between the source flock and any premises on which clinical Newcastle disease or avian influenza has occurred from 90 days prior to the commencement of egg collection until despatch of this consignment;
- 5) The source flock has been free from clinical signs of the following diseases for the 90 day period prior to collection of the eggs and during egg collection for export to Australia and has not come into contact with any birds showing evidence of these diseases:

Avian Influenza

Newcastle disease

Avian paramyxovirus type 2 (PMV2)

Avian paramyxovirus type 3 (PMV3)

Fowl typhoid (*Salmonella gallinarum*)

Pullorum disease (*Salmonella pullorum*)

***Salmonella enteritidis* infection**

Arizona disease (*Salmonella Arizona*)

Avian pneumovirus (turkey rhinotracheitis, TRT)

Infectious bursal disease

***Mycoplasma iowae* infection**

***Ornithobacterium rhinotracheale* infection**

Runting/stunting syndrome

- 6) (i) Not more than 21 days before the first day of collection of eggs for export to Australia, a sample of the parent flock of sufficient size to give a 99% confidence of detecting disease at 5% prevalence was tested by the ELISA / AGID* test for **AVIAN INFLUENZA type A** with negative results in each case;
- (ii) Not more than 21 days before the first day of collection of eggs for export to Australia, a sample of the parent flock of sufficient size to give a 99% confidence of detecting disease at 0.5% prevalence was tested by the Haemagglutination Inhibition test (HIT) for **AVIAN PARAMYXOVIRUS 2 (PMV2)** with negative results in each case;
- 7) **EITHER** (i)* the eggs for export were derived from a flock held since hatching in premises which are accredited free from ***SALMONELLA pullorum***, ***S.gallinarum***, and ***S.enteritidis*** under a government accreditation scheme approved by DAFF;
- OR** (ii)* Not more than 21 days before the first day of collection of eggs for export to Australia, a sample of the source flock(s) of sufficient size to give a 99% confidence of detecting disease at 0.5% prevalence was tested serologically for *S.pullorum*, *S.gallinarum* and *S.enteritidis* with negative results in each case;

Note: All birds that gave a positive or suspicious serological result for *Salmonella pullorum*, *S.gallinarum* or *S.enteritidis* were killed, and their

organs cultured and identified for these *Salmonella* species. The results of the cultures and identifications are attached and none of these species were identified.

- 8) **EITHER** (i)* the eggs for export were derived from a flock held since hatching in premises which are accredited free from **SALMONELLA arizona** under a government accreditation scheme recognised by DAFF as being equivalent to the testing requirements below;

OR (ii)* Not more than 21 days before the first day of collection of eggs for export to Australia the source flock was determined to be free from infection with *Salmonella arizona* by culture and isolation from shed litter. From each source flock 20 composite samples were collected, each consisting of 3 floor and 2 nest litter samples;

Total number of composite samples cultured:

Total number of birds in source flock:

- 9) Not more than 21 days prior to the first day of collection of eggs for export to Australia, a sample of the source flock of sufficient size to give a 99% confidence of detecting disease at 5% prevalence was tested by the Haemagglutination Inhibition test (HIT) for **NEWCASTLE DISEASE** and **AVIAN PARAMYXOVIRUS 3 (PMV3) with negative results in each case**

Testing is scheduled to be repeated on the source flock not less than 14 days after the collection of the last egg for this consignment, in accordance with the second veterinary certification (7519EHC part D).

- 10) The source flock was vaccinated against **AVIAN PNEUMOVIRUS**, And not more than 21 days prior to the first day of collection of eggs for export to Australia, 100 individually identified birds in the source flock were tested for avian pneumovirus using the ELISA test. Test results for each bird are attached to the certificate and are consistent with vaccination against avian pneumovirus. Testing is scheduled to be repeated on the same 100 birds not less than 14 days after the collection of the last egg for this consignment, in accordance with the requirements of the second veterinary certificate (7519EHC part D).

- 11) All tests were carried out in a laboratory of the Animal Health Veterinary Laboratories Agency (AHVLA), or a laboratory approved by the government of the United Kingdom for this specific purpose and approved by DAFF. The tests were OIE-approved tests or tests approved by DAFF. Test results are shown in the table below;

Total number of birds in the source flock:

Disease	Laboratory	Test used	No of tests	No of positive results
Avian influenza virus type A				
Newcastle disease (PMV1)				
Avian paramyxovirus type 2 (PMV2)				
Avian paramyxovirus type 3 (PMV3)				
<i>Salmonella pullorum</i>				
<i>Salmonella gallinarum</i>				
<i>Salmonella enteritidis</i>				
<i>Salmonella arizona</i>				
Avian Pneumovirus				

12) The eggs for export to Australia were collected over a period of no more than fourteen (14) days. The eggs for export to Australia were collected separately to floor and dirty eggs. No floor or dirty eggs are included in this consignment of eggs for export to Australia;

13) The eggs in this consignment were clean and were not washed or cleaned after collection;

14) After collection, the eggs in this consignment were stacked on new egg flats so as to permit air circulation and, within 8 hours of lay, were:

EITHER (i)* fumigated with formaldehyde gas in accordance with the OIE recommendations for the sanitisation of hatching eggs and hatchery equipment;

OR (ii)* disinfected using an agent approved by DAFF (for example Virkon, Biosentry, Oxy-RTU, or equivalent):

name of product:

active ingredient(s):

15) The eggs in this consignment were packed in the room in which they were fumigated or disinfected. After fumigation/disinfection and cooling to storage temperature the eggs were packed into new crates with new, unused separators and sealed in leak-proof egg boxes for transport to Australia. The eggs were handled and packed in a manner to avoid recontamination. The eggs were placed in plastic bags or the approved solid-side aircraft containers were lined with plastic to prevent any leakage if damage to the eggs occurs during transport. The sealed boxes were held in isolation from other birds and eggs until dispatch.

16). I have received a signed statement from the owner/exporter confirming that:

i) The eggs will be consigned to Australia by air on a route approved by DAFF;

ii) The eggs will not be accompanied in transit by any other eggs or birds except with the prior approval of DAFF;

iii) The eggs will not be trans-shipped in transit except with the prior approval of DAFF;

iv) It is understood that the consignment may not be permitted entry to Australia if the consignment arrives in an unsealed container, or the container seal has been broken, or the certification is inadequate.

*** Delete whichever is not applicable**

V. This certification is valid for 15 days.

Stamp Signed:RCVS

Name in.....
block letters

Official Veterinarian

Date Address:

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