

DEPARTMENT FOR ENVIRONMENT, FOOD AND RURAL AFFAIRS SCOTTISH GOVERNMENT WELSH GOVERNMENT

DEPARTMENT OF AGRICULTURE, ENVIRONMENT AND RURAL AFFAIRS - NORTHERN IRELAND

EXPORT OF HATCHING EGGS OF DOMESTIC CHICKEN(Gallus gallus) TO AUSTRALIA

HEALTH CERTIFICATE 2: FLOCK STATUS AND POST-EXPORT TESTING

EXPORTING COUNTRY: UNITED KINGDOM

FOR COMPLETION BY: OFFICIAL VETERINARIAN

Identification of the consignment I.

Australian import permit num

ggs Identificat	ion Mark(s)	Collection date(s)	
of the hatching eggs	•		
ame(s) and address(e	s) of the source	flock(s):	
			Λ.
	of the hatching eggs ame and address of ex	of the hatching eggs ame and address of exporter:	of the hatching eggs

#### II. Origin of the hatching eggs

- a) Name and address of exporter:
- Name(s) and address(es) of the source flock(s): b)

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#### III. Destination of the hatching eggs

a) Name and address of consignee:

b)

Date of export:

#### V. 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 of poultry identified on this certificate that:

 The source flock, from which the eggs were derived, has been under my direct supervision for the 21 days since the last day of collection of the eggs exported to Australia;

## 2) Avian influenza

Not less than 14 days and not more than 21 days after the last day of collection of eggs for export to Australia, a sample of the source flock, of a sufficient size to give 99% confidence of detecting the disease if there was a disease prevalence of 5%, was tested serologically by the ELISA / AGID\* test for **influenza virus type A** with negative results in each case;

Total number of birds in the source flock

Total number of birds tested

- 3) Newcastle disease (APMV-1) and paramyxovirus 3 (APMV-3)
  - a. Vaccinated flocks: (delete in case of unvaccinated source flocks)\*

#### EITHER\*

- (i) at least 14 days and not more than 21 days after the last day of collection of eggs for export to Australia, the same 100 individually identified birds that were tested pre-collection were retested serologically for Newcastle disease virus (APMV-1) and avian paramyxovirus 3 (APMV-3). The individual titres are attached to this certificate and are considered consistent with vaccination against Newcastle disease because EITHER\*
  - aa) no bird showed a rise in titre of more than 2 dilutions over the first test, for both Newcastle disease (APMV-1) and APMV 3;

OR\*

bb) one or more birds showed a rise in titre of more than 2 dilutions over the first (for either Newcastle disease virus or paramyxovirus 3). An explanation as to why this is considered to be consistent with vaccination against Newcastle disease virus (APMV-1) is attached to the health certificate along with supporting evidence;

OR\*

cc) One or more birds showed a rise in titre of more than 2

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dilutions over the first test and virus isolation tests were performed with negative results. The individual virus isolation test results are attached to the health certificate.

OR\*

(ii) At least 14 days after the last collection of eggs for this consignment, the same unvaccinated sentinel birds which were tested pre-collection, were re-tested serologically for antibodies to Newcastle disease virus (APMV-1) and avian paramyxovirus 3 (APMV-3) with negative results. Daily observation of these birds has been undertaken since introduction with no evidence of clinical signs of Newcastle disease (APMV-1) or paramyxovirus 3 (APMV-3) infection.

# Unvaccinated flocks: (delete if the case of vaccinated source flocks)\*

Not less than 14 days and not more than 21 days after the last day of collection of eggs for export to Australia, a sample of the flock was tested serologically for Newcastle disease virus (APNV-1) with negative results. Testing was conducted on a flock sample of a sufficient size to give a 99% confidence of detecting the disease if there was a 5% disease prevalence in the source flock.

Post egg collection testing for paramyxovirus type 3 is not required for unvaccinated flocks.

# 4) Avian Pneumovirus - vaccinated flocks only (delete for unvaccinated source flocks)

At least 14 days and not more than 21 days after the last day of collection of eggs for export to Australia, the same 100 individually identified birds that were tested pre-collection were re-tested serologically for avian pneumovirus. The results for each bird are attached to the health certificate and remain consistent with vaccination against avian pneumovirus. The laboratory report specifies the units used to report the results, at what value they are considered positive, and an explanation as to why this is considered consistent with vaccination against avian pneumovirus.

#### EITHER\*

- a) No bird showed a change in result that indicates active infection with avian pneumovirus;
   OR\*
- b) One or more birds showed a rise change in result that indicates active infection with avian pneumovirus and virus isolation results were performed with negative results. The individual virus isolation results are attached to the health certificate.
- 5) All tests were

a) carried out at a laboratory of the Animal and Plant Health Agency (APHA), or by a laboratory approved by the government of the United Kingdom for this specific purpose and agreed by the Department of Agriculture, Water and the Environment;
b) OIE-approved tests (see Appendix 2 of the Australian import permit) or tests agreed by the Department of Agriculture, Water and the Environment.

Test results of post egg collection testing are shown in the table below. The laboratory results and veterinary reports explaining any positive

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results must be attached to the health certificate and forwarded to the Department of Agriculture, Water and the Environment.

	Disease	Laboratory	Test used	No. of tests	No. of positive results	Details of any re-testing
5	Influenza A (Influenza virus Type A)					
•	Newcastle disease (APMV-1)					
	Paramyxovirus(3) (APMV-3)	<b>?</b> ^				
	Avian pneumovirus					
	6) <b>EITHER*</b> (i					r more than 0.5%

- (weekly) mortality in the source flock or drop in quantity, quality, or fertility/hatchability of the eggs produced by the source flock;
  - OR\* (ii) Any clinical disease or deaths above 0.5% per week in the source flock or sentinels or a drop in quantity, quality, or fertility/hatchability of the eggs produced by the source flock has been investigated and the veterinary report explaining the findings and any relevant laboratory reports are attached.

V. This certification is valid for 15 days.\* Delete whichever is not applicable

Date..... Stamp: Signed .....RCVS Name in block letters ..... Government Approved Official Veterinarian Address .....

Email and contact number.....

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