



# Guidance Document

## Egg Products

EGGPRODS.GEN

## Title

Guidance Document: Egg Products

## About this document

This guidance document contains information about acceptable ways of ensuring compliance with the requirements in the *Import Health Standard (IHS): Egg Products*.

Any guidance on how to comply with the applicable requirements may not be the only way to achieve compliance. Stakeholders are encouraged to discuss departures from the approaches outlined in this guidance document with the Ministry for Primary Industries (MPI) to avoid expending resources on the development of alternative approaches which may later be considered unsuitable.

The term “must” is not typically used in guidance. In this particular document if the term “must” is used, it is used in the context of quoting or paraphrasing the requirements set out in the related *IHS: Egg Products*.

## Related requirements

*IHS: Egg Products*.

## Change history

Refer to Appendix 1.

## Contact details

For further information and questions about this guidance document, please contact:

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Draft for Consultation

## 1 Purpose

- (1) This guidance document has been issued to accompany the *IHS: Egg Products*. This guidance document should be read in conjunction with that IHS.
- (2) This document includes:
  - a) Countries with MPI approved exporting systems to import egg products into New Zealand.
  - b) A model veterinary certificate and model manufacturer's declaration.
  - c) Negotiated country-specific sample veterinary certificates.

## 2 Background

- (1) The *IHS: Egg Products*, which this guidance document accompanies, contains generic import requirements. These are the rules to manage the biosecurity risk of importing processed egg products from countries that can meet the requirements of the IHS and in doing so meet New Zealand's appropriate level of protection. The generic IHS serves as the basis for country-to-country (bilateral) negotiations. This guidance document contains a model veterinary certificate and the bilaterally-agreed veterinary certification for trade in processed egg products. Each country-specific veterinary certificate represents what will be certified prior to exporting consignments of processed egg products from the country specified.

## 3 Definitions

- (1) Refer to Schedule 1 in the *IHS: Egg Products*.

### **BACC**

Biosecurity Authorisation Clearance Certificate

### **CTO Direction**

Chief Technical Officer (CTO) Direction - equivalent measures recorded by number under section 27(1)d(iii) of the Act, to enable border staff to clear the goods and record the number in the MPI database.

### **eBACCa**

Electronic Biosecurity Authority Clearance Certification application

## 4 Importer Responsibilities

- (1) The costs to MPI in performing functions relating to the importation of processed egg products will be recovered in accordance with the Biosecurity Act 1993 (the Act) and any regulations made under that Act. All costs involved with documentation, transport, storage and obtaining a biosecurity clearance must be covered by the importer or agent.
- (2) Consignments that do not comply with the requirements of the IHS may be re-shipped or destroyed using a MPI-approved destruction method.

## 5 Guidance

*It is recommended that importers also read the following steps to importing located on the MPI website <http://www.mpi.govt.nz/importing/food/eggs/steps-to-importing/>*

## 5.1 Equivalence and import permits

- (1) MPI may accept an alternative method, system or process that can be shown to achieve the biosecurity requirements of the IHS (i.e. equivalence).
- (2) MPI's preference is that the exporting country's Competent Authority makes equivalence requests. Equivalence requests can be lodged with [animalimports@mpi.govt.nz](mailto:animalimports@mpi.govt.nz)
- (3) An import permit may be required where specific equivalence measures are approved by MPI as per the equivalence clause in the IHS. An import permit serves as evidence of equivalence decisions which will be written as specific notes in the special conditions section of the permit.
- (4) Import permit application forms can be found on the MPI website at: <https://www.mpi.govt.nz/importing/food/eggs/forms-and-templates/>
- (5) Completed applications are lodged with [animalimports@mpi.govt.nz](mailto:animalimports@mpi.govt.nz).

## 5.2 Inspection and verification

- (1) On arrival, all documentation accompanying the consignment will be verified by an inspector. The inspector may also inspect the consignment, or a sample of the consignment on arrival.
- (2) Inspectors are able to inspect and verify due to their authorised powers under the Act.
- (3) These requirements are independent of the IHS requirements.

## 5.3 Food Act 1981, Food Act 2014 and Animal Products Act 1999

- (1) Commercial consignments of products imported into New Zealand for human consumption must comply with relevant requirements of:
  - a) the Food Act 1981 up until March 2016 and the Food Act 2014
  - b) the Australia New Zealand Food Standards Code.
- (2) Importers of food intended for sale for human consumption must be currently listed with MPI but with the commencement of the Food Act 2014 importers will need to register with MPI. Registration will be required by the first anniversary date of the current listing post after 1 July 2016. These requirements are independent of the IHS requirements. Importers are advised to consult MPI's food safety website: <https://www.mpi.govt.nz/importing>.
- (3) The importation of the following animal material or product must comply with the inspection requirements issued in Overseas Market Access Requirements (OMAR) 01/172 under the Animal Products Act 1999:
  - a) Imported animal material or product, or product containing animal material or product, that is of New Zealand origin and have been returned to New Zealand for domestic sale or use, or for re-export, and
  - b) Imported animal material or product of foreign origin intended for export or further processing for export regardless of official assurances.

A prerequisite requirement of this OMAR is biosecurity clearance. The inspection requirements can be found at: <http://foodsafety.govt.nz/industry/general/animal-products/omars/01-172.htm> or obtained from your local Verification Services office <http://www.foodsafety.govt.nz/about/verification-agency/contact.htm>. To arrange for inspection of any animal material or animal product, contact your primary verifier or local MPI Verification Services Office.

## 5.4 Private consignments

- (1) The requirements for private consignments are stated in the *IHS: Importing Specified Foods for Human Consumption Containing Animal Products*. ([EDIPROIC.ALL](#))

## 5.5 Incorporation of material by reference

- (1) Incorporation by reference means that standards, guidelines or lists are incorporated into the IHS and they form part of the requirements. This is done because technical documents are too large or impractical to include in the IHS.
- (2) For international standards importers need to refer to the most recent version of the standards that are incorporated by reference in the IHS.

## 5.6 Exporting country systems and certification

### 5.6.1 Approval of exporting systems

- (1) MPI recommends Competent Authorities refer to Section 3 of the Code titled *Quality of Veterinary Services*, to prepare evidence for MPI regarding capabilities and preferences of the exporting country's Competent Authority.
- (2) The table below lists those exporting countries that meet the requirements set out in the *IHS: Egg Products*

Countries with approved exporting systems	Spray-dried whole egg powder and crystals	Spray-dried egg albumen powder and crystals	Liquid pasteurised egg	Liquid pasteurised egg white	Other products containing chicken eggs
Australia	✓	✓	✓	✓	
Canada	✓	✓			
European Union	✓	✓			
Japan	✓				
USA	✓	✓			

### 5.6.2 Agreed country-specific veterinary certificates

- (1) Requests from exporting countries to negotiate veterinary certification for the importation of egg products into New Zealand will be prioritised according to MPI resources available at the time of application.
- (2) A model veterinary certificate is provided in this guidance document and can be used by the Competent Authority as a reference for country-specific veterinary certificate negotiation.
- (3) All country-specific veterinary certificates agreed between an exporting country's Competent Authority and MPI are included in the table below:

Country	Link to certificate	S27 CTO direction #	Date agreed	Date applicable for use
Denmark	<a href="http://mpi.govt.nz/document-vault/1974">http://mpi.govt.nz/document-vault/1974</a>		December 2013	April 2014
France	<a href="http://mpi.govt.nz/document-vault/1975">http://mpi.govt.nz/document-vault/1975</a>		September 2012	January 2013
USA	<a href="http://mpi.govt.nz/document-vault/1976">http://mpi.govt.nz/document-vault/1976</a>		January 2011	May 2011

- (4) Country-specific veterinary certificates with equivalent measures will be recorded with a number relevant to a Chief Technical Officer (CTO) direction under section 27(1)d(iii) of the Act, to enable border staff to clear the goods and record the number in the MPI database.
- (5) When a newly negotiated country-specific veterinary certificate replaces one which is currently in use, the application of new import conditions will apply according to the dates listed in the table. After that date previous veterinary certificates for that country can no longer be used.

## 5.7 Documentation

- (1) Where required under the IHS, an import permit for animal products must accompany the egg products. Application forms can be sent to the contact details listed at the beginning of this document.
- (2) It is advised that copies of documentation are submitted with the BACC application through eBACCa or directly to the target evaluators prior to the consignment arriving.

The table below lists the documentation required for the various processed egg products allowed

Product type	Veterinary certificate	Manufacturer's declaration
<b>Processed egg products derived from chicken eggs</b>		
Shelf-stable spray-dried whole egg and egg yolk powder/crystal	✓ (for Angara disease freedom)	✓ (Must be government endorsed for Angara disease heat treatment declaration)
Shelf stable spray dried egg albumen powder/crystal	✓ (for Angara disease and avian influenza freedom)	✓ (Must be government endorsed for Angara disease and avian influenza heat treatment declaration)
Liquid pasteurised eggs	✓ (for Angara disease freedom)	✓
Pasteurised egg white	✓ (for Angara disease freedom)	✓ (Must be government endorsed for avian influenza heat treatment declaration)
<b>Specified shelf stable products</b>		
Mooncakes		✓
Non-alcoholic drinks		✓
Retort and highly heat treated products		✓
<b>Other products containing chicken egg</b>		
Products containing less than 5% chicken egg		✓ (Only required if original commercial packaging does not state the percentage of egg contained)
Other products containing up to 100% egg ingredients.	✓ (for Angara disease freedom)	✓ (Must be government endorsed for Angara disease heat treatment declaration)

## 5.8 Biosecurity clearance

- (1) MPI must receive complete and adequate information to assess the risk of goods imported into New Zealand. Commercial importers must submit this information to MPI as part of a Biosecurity Authorisation Clearance Certificate (BACC) application. Application forms and contact details can be obtained from the MPI website <http://mpi.govt.nz/importing/border-clearance/containers-and-cargo/>

- (2) An inspector will inspect the accompanying documentation to ensure that it meets the requirements of the IHS, i.e. adequately identifies the country of origin, describes the nature of the goods, manufacturing processes, and is original where required.
- (3) Before clearance or biosecurity direction is given, an inspector may physically inspect all or any part of a consignment to ensure that it meets the IHS.
- (4) Products that do not meet the requirements of the IHS will be authorised for reshipment or destruction. Importers are therefore advised to comply with the IHS so as to avoid any delays or extra costs incurred as a result of non-compliance.

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## 5.9 Model veterinary certificate

- (1) Below is a model veterinary certificate for trade in egg products. This model meets the requirements of the IHS.
- (2) This model veterinary certificate format is based on the *Code* Chapter for model veterinary certificates for international trade in processed egg products.

Part 1: Details of dispatched consignment	1.1. Consignor (Exporter): Name:  Address:	1.2. Certificate reference number:
		1.3. Competent Authority:
	1.4. Consignee (Importer): Name:  Address:	
	1.5. Country of origin	1.6. Zone or compartment of origin*:
	1.7. Country of destination:	1.8. Country, zone or compartment of manufacture*:
	1.9. Place of origin: Name:  Address:	
	1.10. Place of shipment:	1.11. Date of departure:
	1.12. Means of transport: <input type="checkbox"/> Aeroplane <input type="checkbox"/> Ship	1.13. Species derived from: <input type="checkbox"/> <i>Gallus gallus</i>
	1.14. Description of commodity:	1.15. Net weight (kg):
	1.16. Identification of container/serial number:	1.17. Total number of packages: 1.18. Type of packaging:
1.19. Commodities intended for use as: <input type="checkbox"/> Human consumption <input type="checkbox"/> Other <input type="checkbox"/> Animal feed <input type="checkbox"/> Technical use		

\* If referenced in Part 2

Part 2: Veterinary Information	<b>Country:</b>	Certificate reference number:
	<p>I, the undersigned Official Veterinarian, after due examination have no reason to doubt the veracity of the attached manufacturer's declaration and certify that the egg products in this consignment are:</p> <p>Delete clauses not applicable to product for import.</p> <p>(1) <b>Shelf-stable spray-dried whole egg and/or egg yolk powder/crystal:</b></p> <p>For Angara disease (caused by FAdV-4):</p> <p>(a) The eggs used to manufacture the product have originated from flocks in ..... (insert country, zone or compartment) where Angara disease has not been recognised (i.e. no cases reported) and the product has undergone a heat treatment as per clause 1(b) or the manufacturer's declaration; or</p> <p>(b) The product has undergone a heat treatment as per clause 1(a) of the manufacturer's declaration</p> <p>(2) <b>Shelf-stable spray-dried egg albumen powder/crystal:</b></p> <p>For Angara disease (caused by FAdV-4):</p> <p>(a) The eggs used to manufacture the product have originated from flocks in ..... (insert country, zone or compartment) where Angara disease has not been recognised (i.e. no cases reported); or</p> <p>(b) The product has undergone a heat treatment as per clause 2(b(ii) of the manufacturer's declaration.</p> <p>For high pathogenicity avian influenza:</p> <p>(c) The eggs used to manufacture the product have originated from flocks in ..... (insert country, zone or compartment) which is free from high pathogenicity avian influenza as described in the OIE Code; or</p> <p>(d) The product has undergone a heat treatment as per clause 2(c)(ii) of the manufacturer's declaration.</p> <p>(3) <b>Liquid pasteurised whole eggs or egg yolks:</b></p> <p>For Angara disease (caused by FAdV-4):</p> <p>(a) The eggs used to manufacture the product originated from flocks in..... (insert country, zone or compartment) where Angara disease has not been recognised (i.e. no cases reported).</p> <p>(4) <b>Liquid pasteurised egg white:</b></p> <p>For Angara disease (caused by FAdV-4):</p> <p>(a) The eggs used to manufacture the product originated from flocks in..... (insert country, zone or compartment) where Angara disease has not been recognised (i.e. no cases reported); and</p> <p>For high pathogenicity avian influenza:</p> <p>(b) The eggs used to manufacture the product originated from flocks in..... (insert country, zone or compartment) which is free from high pathogenicity avian influenza as described in the OIE Code; or</p> <p>(c) The product has undergone a heat treatment as per clause 4(a)(iii) of the manufacturer's declaration.</p>	

	<p><b>(5) Other products containing up to 100% chicken egg</b></p> <p>For Angara disease (caused by FAdV-4) the eggs used to manufacture the product must either:</p> <p>(a) Originate from flocks in a country, zone or compartment where Angara disease has not been recognised (i.e. no cases reported); or</p> <p>(b) The product has undergone a heat treatment as per clause (10) of the manufacturer's declaration.</p>	
	<p><b>Official Veterinarian</b></p> <p>Name:</p> <p>Address:</p> <p>Email:</p>	<p>Signature:</p> <p>Date:</p> <div style="border: 1px solid black; border-radius: 50%; width: 113px; height: 65px; display: flex; align-items: center; justify-content: center; margin-left: auto;"> <p style="font-size: 8px; margin: 0;">Official Veterinarian signature Official stamp and date</p> </div>

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## 5.10 Model manufacturer's declaration

<b>Manufacturing Companies Letterhead</b>	
Importer (client) details:	
Name and address of manufacturer:	
Full description of the commodity:	Identifiers (e.g. container/seal number, invoice number):
<p><b>For processed egg products derived from chickens (<i>Gallus gallus</i>)</b></p> <p>I ..... the quality manager, or equivalent, of the manufacturing premises declare that the egg products in this consignment were manufactured from eggs that originate from the following eligible countries (see guidance document) .....(insert country names) and:</p> <ul style="list-style-type: none"> <li>(a) The eggs used to manufacture the product were from chickens (<i>Gallus gallus</i>).</li> <li>(b) The eggs were inspected prior to being broken and were free from dirt, blood, faecal contamination and other foreign matter.</li> <li>(c) The egg products contain no more than 100 mg/kg of eggshell remains, egg membrane and other particles.</li> <li>(d) The egg products comply with relevant national standards of the exporting country for hygienic processing of egg products.</li> <li>(e) The egg products for export to New Zealand were sealed in tamper-proof packaging as part of the manufacturing process and have remained separated from non-processed product not of equivalent health status.</li> <li>(f) During manufacturing quality control procedures were in place to ensure prevent contamination of egg products.</li> </ul> <p>The product was processed as follows (<i>delete clauses as necessary</i>):</p> <ul style="list-style-type: none"> <li>(1) Shelf-stable spray-dried whole egg and/or egg yolk powder/crystal: <ul style="list-style-type: none"> <li>(a) The product reached a core temperature of at least 60°C for at least one hour; or</li> <li>(b) The product reached a core temperature of at least 60°C for at least 3.5 minutes and the Competent Authority has certified the eggs were derived from a country, zone or compartment where Angara disease has not been recognised.</li> </ul> </li> <li>(2) Shelf-stable spray-dried egg albumen powder/crystal: <ul style="list-style-type: none"> <li>(a) The product reached a core temperature of at least 54.4°C for at least 7 days; and</li> <li>(b) For Angara disease</li> </ul> </li> </ul>	

- (i) The Competent Authority has certified the eggs were derived from a country, zone or compartment where Angara disease has not been recognised; or
- (ii) The product reached a core temperature of at least 60°C for at least one hour; and
- (c) For high pathogenicity avian influenza
  - (i) The Competent Authority has certified the eggs were derived from a country, zone or compartment free from high pathogenicity avian influenza; or
  - (ii) The product for export has undergone a heat treatment in accordance with the *Code* recommendations for inactivation of avian influenza viruses as listed below, and reached a core temperature of at least:
    1. 54.4 °C for at least 21.38 days; or
    2. 60 °C for at least 10 days; or
    3. 67 °C for at least 0.83 days.
- (3) Liquid pasteurised whole egg or egg yolk:
  - (a) The product reached a core temperature of at least 64°C for at least 2.5 minutes; or
  - (b) The product reached a core temperature of at least 60°C for at least 3.5 minutes; and  
For Angara disease
  - (c) The Competent Authority has certified the eggs were derived from a country, zone or compartment where Angara disease has not been recognised.
- (4) Liquid pasteurised egg white:
  - (a) The product reached a core temperature of at least 55°C for at least 9.5 minutes; and  
For Angara disease
    - (i) The Competent Authority has certified the eggs were derived from a country, zone or compartment where Angara disease has not been recognised; and  
For avian influenza
    - (ii) The Competent Authority has certified the eggs were derived from a country, zone or compartment free from high pathogenicity avian influenza; or
    - (iii) The product has undergone a heat treatment in accordance with the *Code* recommendations for inactivation of avian influenza viruses as listed below, and reached a core temperature of at least:
      1. 55.6°C for at least 870 seconds (14.5 minutes); or
      2. 56.7°C for at least 232 seconds (3.9 minutes).

**For specified shelf-stable products containing egg**

I ..... the quality manager, or equivalent, of the manufacturing premises declare that the shelf-stable products containing egg ingredients in this consignment are:

- (5) Non-alcoholic drinks (such as eggnog) containing greater than 5% egg yolk and that the egg has undergone a heat treatment of one of the following for at least:
  - (a) 69° C for at least 30 minutes; or
  - (b) 80° C for at least 25 seconds; or

- (c) 83° C for at least 15 seconds.
- (6) Mooncakes containing whole egg that:
  - (a) Do not contain any meat or meat product fillings; and
  - (b) Reached a core temperature of at least 60° C for at least 3.5 minutes.
- (7) Retorted products and highly heat treated products containing egg that has been subjected to at least Fo3 or equivalent (refer to Schedule 3 of the IHS for time and temperatures to achieve Fo3 or equivalent);
  - (a) the product has reached a core temperature of at least <enter temperature in degrees Celsius> for at least <enter time>

**For other products containing up to 100% chicken egg**

I ..... the quality manager, or equivalent, of the manufacturing premises declare that the:

- (8) Products for export contain less than 5% egg ingredients.  
  
OR
- (9) The Competent Authority has certified the eggs were derived from a country, zone or compartment where Angara disease has not been recognised and the product or egg contained in the product has reached a core temperature of at least:
  - (a) 60° C for at least 3.5 minutes, or
  - (b) 70° C for at least 2 minutes;OR
- (10) The product has reached a core temperature of at least 60°C for at least 1 hour.

Name:

Signature:

Date:

## Appendix 1 - Document History

Date First Issued	Title	Shortcode
TBA	Guidance document: Egg Products	EGGPRODS.GEN
Date of Issued Amendments	Title	Shortcode

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