



# Review of Submissions

Draft Import Health Standard for Zoo Marsupials  
and Monotremes to New Zealand from Australia

June 2015

**Ministry for Primary Industries**

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**Regulation & Assurance**

**REVIEW OF SUBMISSIONS**

Zoo Marsupials and Monotremes from Australia

June 2015

Approved for general release

**Howard Pharo**  
Manager Import and Export Animals  
Ministry for Primary Industries

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# 1 Introduction

The draft import health standard for the importation into New Zealand of zoo marsupials and monotremes was notified for consultation on the 20 May 2015.

The Ministry for Primary Industries (MPI) received submissions from the following:

Department of Agriculture 20 May 2015

This document summarises the issues raised in the submissions, and presents the MPI response to each.

## 1.1 Acronyms Used in the Document

MPI	Ministry for Primary Industries		
IRA	Import Risk Analysis		
IHS	Import Health Standard		
PEI	Pre Export Isolation		

## 2 Summary of Amendments

As a result of comments made, the following is a summary of amendments to be made to the import health standard for zoo marsupials and monotremes:

Clauses (7) and (8) of the veterinary certificate amended to allow treatments to be approved by MPI.

Clause (9) of the veterinary certificate amended to allow the registered veterinarian overseeing the care of the animals in PEI to inspect the animals.

Copies of all external stakeholder submissions in their entirety are presented in Appendix 1

### 3 Review of Submissions

#### 3.1 Department of Agriculture

##### 3.1.1 Ectoparasite and Endoparasite treatment

Clause (7) and (8) require that the marsupials and monotremes are subjected to the following:

###### (7) Internal parasites

(a) Each animal was treated twice with an endoparasiticide/s efficacious against nematodes, cestodes and trematodes during the PEI period, with an interval of not less than 14 days.

Endoparasiticide/s used: .....

Active ingredient(s): .....

Dose rate: .....

Date of treatment 1: .....

Date of treatment 2: .....

###### (8) External parasites

(a) In the 3 days after arrival in PEI, and repeated in the 3 days prior to export to New Zealand, the monotremes and/or marsupials were treated with an efficacious ectoparasiticide.

Ectoparasiticide/s used: .....

Active ingredient(s): .....

Date of treatment 1: .....

Date of treatment 2: .....

The Department of Agriculture has advised MPI that they are not able to certify whether or not a product is efficacious for treatment against parasites, as there are no products specifically registered for use in marsupials and monotremes.

The following options were suggested:

1. Confirm ectoparasiticide efficacy by inspection of the animal after each treatment
2. Confirm endoparasiticide efficacy by faecal examination after each treatment.

OR

1. Treatment will need to be approved by MPI prior to administration. Evidence of efficacy will need to be provided to MPI.

#### **MPI Response**

The request to amend the clause is acceptable. MPI recognises that there are not usually registered products for zoo animals, which makes Department of Agriculture certification, or MPI approval, difficult. The wording has been changed to give the following options:

##### **(7) Internal parasites**

Each animal was treated with a product recommended by current literature as being effective against nematodes, cestodes and trematodes, twice during the PEI period with an interval of not less than 14 days.

Endoparasiticide/s used: .....

Active ingredient(s): .....

Dose rate: .....

Date of treatment 1: .....

Date of treatment 2: .....

Guidance

Faecal examination to confirm efficacy may be required by MPI.

**(8) External parasites**

In the 3 days after arrival in PEI, and repeated in the 3 days prior to export to New Zealand, the monotremes and/or marsupials were treated with an ectoparasiticide recommended by current literature as being effective.

Ectoparasiticide/s used: .....

Active ingredient(s): .....

Date of treatment 1: .....

Date of treatment 2: .....

Guidance

Additional ectoparasite inspections to confirm efficacy may be required by MPI.

**3.1.2 [Inspection and transport]**

Clause 9 of the veterinary certificate requires that each marsupial and/or monotreme was identified and examined by an Official Veterinarian in the 24 hours prior to leaving the PEI premises for the port of export, and was free from clinical evidence of infectious disease, external parasites, plant and seed contamination, and appeared to be fit for travel.

The Department of Agriculture has stated that there are no accredited Department of Agriculture Veterinary Officers for zoo animal species. A registered veterinarian skilled in the care of these species identifies and examines the animals before export.

The Department of Agriculture has requested for this to be reflected in the wording.

**MPI Response**

The request has been accepted. The clause now states the following:

Each marsupial and/or monotreme was identified and examined during the 24 hours prior to leaving the PEI premises for the port of export, by the registered veterinarian overseeing the care of the animal in PEI. The animal was free from clinical evidence of infectious disease, external parasites, plant and seed contamination, and appeared to be fit for travel.

# 4 Appendix 1: Copies of Submissions

## 4.1 Department of Agriculture

**From:** Kingston, Janene [<mailto:Janene.Kingston@agriculture.gov.au>]  
**Sent:** Wednesday, 20 May 2015 1:09 p.m.  
**To:** Animal Imports  
**Cc:** Taylor, Jonathan; Sheridan, Allan; Cupit, Andrew; Clegg, Narelle  
**Subject:** Department of Agriculture comments on ZOOMAMON.AUS  
[SEC=UNCLASSIFIED]

To Whom it may concern,

Please see the attached which includes the Department of Agriculture's comments on the draft IHS – Zoo Marsupials and Monotremes - ZOOMAMON.AUS.

Kind regards

*Janene*

**Janene Kingston** BVSc, MVS, DVSc, PhD, MANZCVSc, DipACVIM  
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### **Department of Agriculture comments**

Zoo marsupials and monotremes to New Zealand from Australia  
ZOOMAMON.AUS 16.04.15

#### ***Treatments***

*(7) Internal parasites*

*(a) Each animal was treated twice with an endoparasiticide/s efficacious against nematodes, cestodes and trematodes during the PEI period, with an interval of not less than 14 days.*

*Endoparasiticide/s used: .....*

*Active ingredient(s): .....*

*Dose rate: .....*

*Date of treatment 1: .....*

*Date of treatment 2: .....*

*(8) External parasites*

*(a) In the 3 days after arrival in PEI, and repeated in the 3 days prior to export to New Zealand, the monotremes and/or marsupials were treated with an efficacious ectoparasiticide.*

*Ectoparasiticide/s used: .....*

*Active ingredient(s): .....*

*Date of treatment 1: .....*

*Date of treatment 2: .....*

The Department of Agriculture is not able to certify whether or not a product is efficacious for treatment against parasites. As there are no products specifically registered for use in marsupials and monotremes we suggest these clauses be changed to reflect the following:

7 Internal parasites

(a)...treated twice with a product effective against nematodes, cestodes and trematodes during the PEI period, with an interval of not less than 14 days. Endoparasiticide effectiveness was confirmed by faecal examination after each treatment.

8 External parasites

(a)...were treated with an effective ectoparasiticide. Ectoparasiticide effectiveness was confirmed by detailed inspection of the animal for external parasites after each treatment.

**OR**

Alternatively, it would be preferable if MPI would nominate the specific active ingredients and dose rates considered to be effective/efficacious for each required treatment.

7 Internal parasites

(a)...treated twice with SPECIFIED PRODUCT/DOSE RATE during the PEI period, with an interval of not less than 14 days.

8 External parasites

(a)...were treated with SPECIFIED PRODUCT/DOSE RATE.

***Inspection and transport***

*(9) Each marsupial and/or monotreme was identified and examined by an Official Veterinarian in the 24 hours prior to leaving the PEI premises for the port of export, and was free from clinical evidence of infectious disease, external parasites, plant and seed contamination, and appeared to be fit for travel.*

There are no accredited Department of Agriculture Veterinary Officers for zoo animal species. A registered veterinarian skilled in the care of these species will identify and examine the animals before export. Therefore we suggest the following change:

..... was identified and examined during the 24 hours prior to leaving the PEI premises for the port of export, by the registered veterinarian overseeing the care of the animal in PEI. The animal was free from clinical evidence of infectious disease, external parasites, plant and seed contamination, and appeared to be fit for travel