

## **Rural and Regional Affairs and Transport References**

Answers to questions on notice

### **Agriculture, Fisheries and Forestry Portfolio**

**Inquiry:** Adequacy of Australia's biosecurity measures and response preparedness

**Question No:** IQ22-000048

**Hearing Date:** 10 August 2022

**Division/Agency:** Biosecurity Animal Division (BAD)

**Topic:** Vaccination for Lumpy Skin Disease

**Question Date:** 12 August 2022

**Question Type:** Written

#### **Senator Canavan asked:**

1. What is the status of vaccination for Lumpy Skin Disease? Has a vaccine been approved for use in Australia? Will vaccines for Lumpy Skin Disease be used in a suppression strategy?

#### **Answer:**

1. There is no lumpy skin disease (LSD) vaccine currently approved for use in Australia.

The Department of Agriculture, Fisheries and Forestry has identified a LSD vaccine candidate with potential for emergency use in the event of an outbreak of LSD in Australia.

The department is working closely with the manufacturer and the Australian Pesticides and Veterinary Medicines Authority regarding availability and regulatory aspects to help ensure the livestock industry has access to safe and necessary tools for the control of LSD should an outbreak occur.

The department anticipates the provision of biosecurity, safety, chemistry, and efficacy dossiers from this manufacturer in late August 2022.

The LSD AUSVETPLAN for a national emergency response to LSD in Australia recommends vaccination is used as an element in a widespread disease response.

## **Rural and Regional Affairs and Transport References**

Answers to questions on notice

### **Agriculture, Fisheries and Forestry Portfolio**

**Inquiry:** Adequacy of Australia's biosecurity measures and response preparedness

**Question No:** IQ22-000049

**Hearing Date:** 10 August 2022

**Division/Agency:** Biosecurity Animal Division (BAD)

**Topic:** AUSVETPLAN for Lumpy Skin Disease

**Question Date:** 12 August 2022

**Question Type:** Written

#### **Senator Canavan asked:**

1. What is the status of the AUSVETPLAN for Lumpy Skin Disease? One version online is marked "interim draft - not approved". Is there a final version of the AUSVETPLAN for Lumpy Skin Disease?

#### **Answer:**

The revised AUSVETPLAN Response strategy: Lumpy skin disease, version 5.0, 2022, was endorsed by jurisdictions and published on the Animal Health Australia website on 10 August 2022.

## Rural and Regional Affairs and Transport References

Answers to questions on notice

### Agriculture, Fisheries and Forestry Portfolio

**Inquiry:** Adequacy of Australia's biosecurity measures and response preparedness

**Question No:** IQ22-000050

**Hearing Date:** 10 August 2022

**Division/Agency:** Biosecurity Animal Division (BAD)

**Topic:** Lumpy Skin Disease

**Question Date:** 12 August 2022

**Question Type:** Written

#### Senator Canavan asked:

1. Would LSD affect our trade access? If so, can there be zoning of LSD free areas?
2. What is the industry's share of costs in the event of compensation required for an outbreak of LSD or FMD?

#### Answer:

1. A lumpy skin disease (LSD) outbreak in Australia would affect our access to export markets. The Department of Agriculture, Fisheries and Forestry would immediately need to suspend export certification for animal and animal products that require Australia to be free from LSD.

Trading partners may also suspend imports of Australian animal and animal products even if export certification does not require Australia to be free from the disease.

The World Organisation for Animal Health (WOAH) standards provides for the use of zoning for LSD to facilitate safe trade for certain commodities. These standards are set out in the Terrestrial Animal Health Code at Section 11, Chapter 11.9.

<https://www.woah.org/en/what-we-do/standards/codes-and-manuals/terrestrial-code-online-access>

While members of the WOAHA are obliged to have regard to these standards, it remains the prerogative of importing countries to recognise any LSD-free zones established in Australia for the purposes of export trade.

2. Cost sharing arrangements for national responses are prescribed under the Emergency Animal Disease Response Arrangement which can be found at <https://animalhealthaustralia.com.au/eadra/>.

LSD is a category 3 disease in which 50% of funding is attributed to government and 50% to industry.

Foot-and-mouth disease is a category 2 disease in which 80% of funding is attributed to government and 20% to industry.