

DEPARTMENT OF AGRICULTURE AND FISHERIES

Biosecurity Act 2014

Section 176

Decision of Specifications for Approved Devices to be Fitted to Different Types of Special Designated Animals

I, Allison Crook, General Manager, Animal Biosecurity and Welfare and Chief Veterinary Officer, delegate of the chief executive pursuant to *Biosecurity (Chief Executive) Delegation (No 1) 2020* for the purposes of section 176 of the *Biosecurity Act 2014* decide:

Cattle

1. Pursuant to section 135 of the *Biosecurity Act 2014*, an animal that is a member of the group of animals namely 'cattle, bison and buffalo' are special designated animals. A reference to 'cattle, bison and buffalo' in paragraphs 2-7 below means an animal that is a member of the group of animals namely 'cattle, bison and buffalo'.
2. Pursuant to section 176(1) of the *Biosecurity Act 2014*, paragraphs 3-6 below are specifications for approved devices to be fitted to cattle, bison and buffalo.
3. Pursuant to section 176(2) of the *Biosecurity Act 2014*, the device characteristics decided by Integrity Systems Company in section 5 of the *NLIS – Standard for Radio-Frequency Identification Devices* relating to cattle, bison and buffalo are the technical requirements for a device to be fitted to cattle, bison and buffalo. The *NLIS – Standard for Radio-Frequency Identification Devices* are located using the following link: [rfid-standards.pdf \(integritysystems.com.au\)](https://www.integritysystems.com.au/rfid-standards.pdf)
4. Pursuant to section 176(2)(a) of the *Biosecurity Act 2014*, the devices listed at the link at paragraph 5 below which have received full or conditional NLIS accreditation status are approved devices which may be fitted to cattle, bison and buffalo.
5. [Accredited cattle devices \(nlis.com.au\)](https://www.nlis.com.au)
6. Pursuant to section 176(2)(b) of the *Biosecurity Act 2014*:
 - a. The devices listed in the link at paragraph 5 above which have received full or conditional NLIS accreditation status must be fitted to cattle, bison and buffalo before being moved off a property.
 - b. If cattle, bison or buffalo are moved off their property of birth, the animal must be fitted with a device mentioned in paragraph 5 which has received full or conditional NLIS accreditation status which is a breeder device and white in colour.

- c. Once cattle, bison or buffalo are fitted with a device mentioned in paragraph 5, the tag must remain with the animal for its life.
 - d. If a tag is lost and the cattle, bison or buffalo is no longer on its property of birth, the animal must be fitted with a device mentioned in the link in paragraph 5 which has received full or conditional NLIS accreditation status which is post-breeder device and orange in colour.
 - e. If cattle, bison or buffalo are fitted with a device mentioned in paragraph 5 which is a rumen bolus, the rumen bolus device must be inserted into the rumen or reticulum of the cattle, bison or buffalo. Any associated visual ear tag must be fitted by attaching it to the middle of the inner third of its right or offside ear.
 - f. If cattle, bison or buffalo are fitted with a device mentioned in paragraph 5 which is not a rumen bolus, device must be fitted by attaching it to the middle of the inner third of its right or offside ear.
7. Pursuant to section 176(4) of the *Biosecurity Act 2014*, in deciding the specifications for animals in the group of animals namely 'cattle, bison and buffalo', it has not been necessary to comply with the provisions of a relevant code of practice, because there is no relevant code of practice under the *Biosecurity Regulation 2016*.

Sheep and Goats

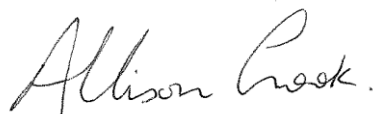
1. Pursuant to section 135 of the *Biosecurity Act 2014*, an animal that is a member of the groups of animals namely 'sheep' and 'goats' are special designated animals. A reference to 'sheep' and 'goats' or 'goat' in paragraphs 2-7 below means an animal that is a member of the group of animals namely 'sheep' and 'goats' respectively.
2. Pursuant to section 176(1) of the *Biosecurity Act 2014*, paragraphs 3-6 below are specifications for approved devices to be fitted to sheep and goats.
3. Pursuant to section 176(2) of the *Biosecurity Act 2014*, the device characteristics decided by Integrity Systems Company in the *National Flock Identification Scheme (NFIS) Tag Standard* are the technical requirements for a device to be fitted to sheep and goats. The *National Flock Identification Scheme (NFIS) Tag Standard* are located using the following link: [NATIONAL FLOCK IDENTIFICATION SCHEME \(NFIS\) TAG STANDARD \(integritysystems.com.au\)](https://www.integritysystems.com.au/national-flock-identification-scheme-nfis-tag-standard)
4. Pursuant to section 176(2)(a) of the *Biosecurity Act 2014*, the devices listed at the link at paragraph 5 which have received full or conditional NLIS accreditation status are approved devices which may be fitted to sheep and goats.
5. [Accredited SG tags \(integritysystems.com.au\)](https://www.integritysystems.com.au/accredited-sg-tags)
6. Pursuant to section 176(2)(b) of the *Biosecurity Act 2014*:

- a. The devices mentioned in the link in paragraph 5 above, which have received full or conditional NLIS accreditation status must be fitted to sheep and goats before being moved off a property.
 - b. If a sheep or goat is moved off its property of birth, the animal must be fitted with a device mentioned in the link in paragraph 5 that has received full or conditional NLIS accreditation status and which is of the particular colour which corresponds to the year of birth of the sheep or goat. The colours of tags for the years of birth of sheep and goats are listed on page 1 of the document found at the link in paragraph 5 above.
 - c. Once sheep or goats are fitted with a device mentioned in paragraph 5, the tag must remain with the animal for its life.
 - d. If a tag is lost and the sheep or goat is no longer on its property of birth, the animal must be fitted with a device mentioned in the link in paragraph 5 which has received full or conditional NLIS accreditation status which is post-breeder device and pink in colour.
7. Pursuant to section 176(4) of the *Biosecurity Act 2014*, in deciding the specifications for animals in the groups of animals namely 'sheep' and 'goats', it has not been necessary to comply with the provisions of a relevant code of practice, because there is no relevant code of practice under the *Biosecurity Regulation 2016*.

Pigs

1. Pursuant to section 135 of the *Biosecurity Act 2014*, an animal that is a member of the group of animals namely 'pigs' are special designated animals. A reference to 'pigs' or 'pig' in paragraphs 2-7 below means an animal that is a member of the group of animals namely 'pigs'.
2. Pursuant to section 176(1) of the *Biosecurity Act 2014*, paragraphs 3-7 below are specifications for approved devices to be fitted to pigs.
3. Pursuant to section 176(2) of the *Biosecurity Act 2014*, the device characteristics decided by Integrity Systems Company in the *NLIS Pig Standards* are technical requirements for a device to be fitted to pigs. The *NLIS Pig Standards* are located using the following link: [NLIS Pig Standards \(australianpork.com.au\)](http://australianpork.com.au)
4. Pursuant to section 176(2)(a) of the *Biosecurity Act 2014*, devices listed at the link at paragraph 5 below which have received full or conditional NLIS accreditation status are approved devices which may be fitted to pigs.
5. [NLIS Accredited Pig Tags \(australianpork.com.au\)](http://australianpork.com.au)
6. Pursuant to section 176(2)(a) of the *Biosecurity Act 2014*, a registered brand for use on a pig under section 11A of the *Brands Act 1915*, is also an approved device which may be fitted to pigs.

7. Pursuant to section 176(2)(b) of the *Biosecurity Act 2014*:
 - a. Either a device mentioned in the link in paragraph 5 above which has received full or conditional NLIS accreditation status or a brand mentioned in paragraph 6 above must be fitted to pigs, pursuant to standard S1.2.2 of the NLIS Pig Standards.
 - b. Once pigs are fitted with a device or brand mentioned in paragraphs 5 or 6, the device or brand must remain with the pig for its life.
 - c. If a tag is fitted to a pig under paragraphs 4 and 5 above, and the tag is lost and the pig is no longer on its property of birth, the animal must be fitted with a device mentioned in the link in paragraph 5 which has received full or conditional NLIS accreditation status which is post-breeder device and orange in colour.
8. Pursuant to section 176(4) of the *Biosecurity Act 2014*, in deciding the specifications for animals in the groups of animals namely 'pigs', it has not been necessary to comply with the provisions of a relevant code of practice, because there is no relevant code of practice under the *Biosecurity Regulation 2016*.



Allison Crook
General Manager, Animal Biosecurity and Welfare and Chief Veterinary Officer
Delegate of the Chief Executive
Dated 27 May 2022