

## **Section T: Requirements for Physical Containment for Certain Grazing Farm Animals Level PC1**

Permission may be given by the Regulator to adopt this containment level, in certain limited circumstances, in connection with dealings involving genetically modified sheep, cattle, goats, pigs and horses (collectively referred to in this Section as 'Large Grazing Farm Animals'). A person proposing to conduct such dealings may apply to the Regulator to conduct the dealings in accordance with the requirements of this containment level.

In the absence of an express, written authorisation from the Regulator to conduct a particular dealing in accordance with the requirements of this containment level, dealings with Large Grazing Farm Animals must only be conducted in facilities certified to at least PC2 and above or in Large Scale Animal Houses. (The particular containment level will be dependent on the specific nature of the dealings proposed to be conducted.)

The Regulator will not authorise the use of this containment level where a proposed dealing involves the inoculation of a Large Grazing Farm Animal with an infectious agent.

### **General**

1. Large Grazing Farm Animals must be physically contained within the facility and prevented from escaping.
2. The facility must be physically separated from locations used for animal production or the quarantine of animals.
3. The facility must have adequate living quarters and handling areas for any Large Grazing Farm Animals sought to be contained in it.
4. Procedures must be established and implemented to:
  - prevent the escape of Large Grazing Farm Animals from the facility;
  - ensure that the number of Large Grazing Farm Animals in the facility is known (including as a result of any breeding in the facility); and
  - ensure safe responses to accidents during handling of Large Grazing Farm Animals in the facility.
5. All Large Grazing Farm Animals in the facility must be clearly marked so as to be able to be readily identified. (For example, by tattooing, microchip or permanent branding.)
6. The facility, the management practices of the facility and any animal husbandry procedures performed in the facility must be consistent with good animal welfare practises and in accordance with the *Australian Code of Practice for the care and use of animals for scientific purposes*.
7. Entry to the facility must be restricted to personnel and staff authorised by an IBC to enter the facility and persons physically accompanying personnel and staff authorised by an IBC.

### **Grazing animal facilities**

8. The facility shall be of a construction generally regarded as suitable for the secure containment of the particular Large Grazing Farm Animal sought to be contained within it.

9. Any fencing used to contain Large Grazing Farm Animals must be secure against escape.
10. If the escape of Large Grazing Farm Animals is sought to be prevented by fencing alone, the perimeter fencing must comprise at least 2 complete rows of fencing.

If the facility comprises a building and the escape of Large Grazing Farm Animals is sought to be prevented by the building (for example, a secure barn designed to prevent the escape of Large Grazing Farm Animals), the building must be surrounded by a fence and Large Grazing Farm Animals must not be allowed outside the building at any time.

11. All gates, doors or fences in and around a facility must be locked when Large Grazing Farm Animals are not under direct supervision.
12. External perimeter fencing must be checked at least every three months and after storms for damage to the fence. Any damage to a fence must be repaired immediately.

### **Operating Procedures**

13. All people working in the facility must be trained to handle the species being kept in the facility as well as in procedures for genetically modified work. A register must be kept to identify when and to whom training has been provided.
14. A record book must be maintained which provides an inventory of the procedures (such as medication, operations and the removal of samples) performed on the Large Grazing Farm Animals.
15. Eating, drinking, smoking and the storage of food for human use is prohibited in the facility.
16. Closed footwear must be worn by all people in the facility.
17. People must wash their hands after handling Large Grazing Farm Animals and before leaving the facility.
18. Any animal pens and cages in the facility must be decontaminated after use and washed regularly.
19. Live Large Grazing Farm Animals and animal tissues:
  - must only be transported in accordance with the *Guidelines for the Transport of GMOs*; and
  - may only be transported from the facility to another containment facility certified to this containment level or to a facility certified to at least certification level PC2 (laboratory) or Animal Containment Level PC2.
20. Any Large Grazing Farm Animal carcasses must be incinerated or rendered safe by steam sterilisation before disposal. Carcasses of Large Grazing Farm Animals may be transported, in accordance with the *Guidelines for the Transport of GMOs*, to an incinerator and immediately incinerated.
21. Large Grazing Farm Animals used in genetic manipulation experiments must not be used for other purposes or to provide tissues for other purposes.