

## LANAT3

# Protect the integrity of barrier maintained animal accommodation in a Home Office designated establishment



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### Overview

This standard covers the actions which must be taken in order to protect the integrity of barrier maintained animal accommodation in a Home Office designated establishment.

You will be working under supervision to ensure that the health and welfare of the animals is maintained and the necessary security is preserved.

This standard is for animal technologists and support staff who work with barrier maintained animal accommodation in a Home Office designated establishment.

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#### Performance criteria

- You must be able to:*
- P1 use safe practices and appropriate personal protective equipment
  - P2 maintain appropriate levels of hygiene and bio-security
  - P3 take the necessary precautions prior to entry into, and exit from, the barrier maintained accommodation
  - P4 protect the integrity of the barriers at all times
  - P5 make all movements across the barrier in accordance with recommended guidelines
  - P6 report any breaches to the integrity of the barriers and recommended guidelines immediately to the appropriate person
  - P7 ensure only authorised personnel gain entry to the area
  - P8 complete relevant records, including entry and exit records
  - P9 carry out all work in accordance with relevant environmental and health and safety legislation, risk assessment requirements, codes of practice and company policies

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#### Knowledge and understanding

*You need to know and understand:*

- K1 the importance and correct use of personal protective equipment
- K2 the purpose of barriers in your establishment
- K3 the importance of protecting the integrity of barriers and how this can be achieved
- K4 the different levels of barrier and the elements that make them up including foot baths, step-over barriers, autoclaves, dunk tanks, fumigation chambers, air flow regimes, protective clothing, showers, full changes of clothing
- K5 precautions and procedures necessary for the maintenance of barrier maintained accommodation
- K6 reporting procedures where barrier integrity may be compromised
- K7 how to recognise emergencies and the correct procedures to take
- K8 relevant quarantine regulations
- K9 possible effects of contact with other animals, either in the establishment or outside, including personal pets
- K10 zoonoses and possible effects on own or family health
- K11 the effect personal health conditions may have on gaining entry and moving across barriers; including pregnancy, allergies, vaccinations, colds and flu, viruses and contact with infectious agents
- K12 methods for controlling access and requirements for gaining entry and moving across barriers
- K13 procedure for dealing with visitors to barrier maintained animal accommodation
- K14 your responsibilities under relevant environmental and health and safety legislation, codes of practice and company policies

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**Suite** Animal Technology

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