

Overview

This standard covers delivering treatments to livestock. The word "treatment" is used in its broadest sense to include **non-surgical procedures** and **routine health care treatments** that fit into the health plan for an individual or livestock enterprise.

You will deliver treatments to livestock consistent with the legal requirements and codes of practice. Such health care treatments should only be carried out on your own livestock or the livestock of your employer.

When working with livestock or equipment you should be trained and hold current certification, where required.

When carrying out your work you must consider the impact it will have on the environment.

This standard is suitable for those responsible for delivering treatments to livestock.

Performance criteria

You must be able to:

1. assess the risks associated with the activity to be carried out
2. wear suitable clothing and personal protective equipment (PPE) to deliver treatments to livestock
3. use and store the drugs, medication and equipment used to deliver treatments to livestock, in accordance with the relevant legislation, veterinary or manufacturer's instructions and business practices
4. select, prepare, use and maintain the required equipment safely and correctly in accordance with relevant legislation and business practices
5. prepare the work area, in accordance with relevant legal requirements and business practices
6. maintain hygiene and bio-security at all times when delivering treatments to livestock, in accordance with business practices
7. restrain the animal securely and safely in a manner that meets your duty of care obligations under animal welfare legislation
8. use current and uncontaminated prescribed medication for the intended animal only
9. use the correct techniques to safely deliver the specified treatment at the correct time in accordance with **instructions**
10. use the correct practices and techniques to deliver the **non-surgical procedures** required, and comply with the relevant legal requirements
11. immediately seek assistance from the relevant person when there are issues with the delivery of treatments to livestock
12. minimise any discomfort and provide good aftercare to livestock
13. observe livestock after receiving treatment and report any concerns over the animal's health and well-being, in accordance with business practices
14. maintain communication with colleagues and others involved in, or affected by, your work
15. process waste safely and correctly, in accordance with relevant legal requirements and business practices
16. carry out your work in accordance with relevant environmental and health and safety legislation, animal health and welfare legislation, risk assessment requirements, codes of practice and business policies
17. complete the records of treatments as required by relevant

legislation and the business

Knowledge and understanding

You need to know and understand:

1. how to identify hazards and assess risks
2. the type of clothing and personal protective equipment (PPE) suitable for the activity
3. the types of tools and equipment required to deliver treatments to livestock and how to maintain, use and store these safely and correctly
4. the importance of preparing the work area, in accordance with the relevant legal requirements and business practices
5. the importance of maintaining hygiene and bio-security and the methods for achieving this
6. the different types of **routine health care treatments** available for livestock and how to administer them correctly, in accordance with the relevant legal requirements and business practices
7. the types of **non-surgical procedures** for livestock and how to deliver them correctly, in accordance with the relevant legal requirements and business practices
8. how the treatment fits with the overall livestock health plan
9. the legal and the manufacturer's requirements for the use and storage of drugs, medication and the equipment used to deliver treatments to livestock
10. the limits of your responsibility in delivering treatments to livestock
11. the significance of expiry dates on drugs and medications/vaccinations
12. the possible sources of contamination to medications/vaccinations and types of damage
13. the reasons and legislative requirements for withdrawal periods for the livestock receiving drugs and the consequences of not following withdrawal periods
14. the consequences of the reduced effectiveness of drugs or medication, including drug resistance and drug immunity
15. the different restraint techniques that can be used on livestock and the importance of using the correct techniques to minimise stress levels, and ensure the safety of the handler and the animal
16. the importance of adhering to instructions for delivering treatments to livestock and the potential consequences of not doing so
17. the issues that could occur with the delivery of treatments to

- livestock, including when treatments are not suitable, and the actions to take in this case
18. the aftercare required to promote the recovery of the animal
 19. why it is important to monitor the behaviour of livestock after treatment and report unusual signs
 20. the importance of maintaining communication with those involved in, or affected by, your work and how this should be done
 21. the different methods of marking livestock that have been treated
 22. how to handle, transport, store and dispose of waste, in accordance with relevant legal requirements and business practices
 23. business policy in relation to livestock treatment and your responsibilities under relevant animal health and welfare legislation and codes of practice
 24. your responsibilities under relevant environmental and health and safety legislation, codes of practice and business policies
 25. the records that need to be kept and the importance of completing them

Glossary

Instructions may be verbal or written

Non-surgical procedures may include:

- tail docking
- castration
- teeth and nail clipping
- disbudding
- claw removal and blocking
- wing clipping
- beak trimming

Routine health care treatments may include:

- vaccinating
- worming
- topical treatments
- dipping
- basic medication
- adding treatments to food

Links to other NOS

LANLP17 Maintain the health and well-being of livestock

Deliver treatments to livestock

Developed by	Lantra
Version Number	2019
Date Approved	January 2019
Indicative Review Date	January 2024
Validity	Current
Status	Original
Originating Organisation	Lantra
Original URN	LANLP18, LANLP19
Relevant Occupations	Farmer; General Farm Worker; Poultry Farm Worker; Pig Farm Worker; Livestock technician
Suite	Livestock Production
Keywords	foot trimming; medication; vaccination; dipping; worming; animal; pig; poultry; cattle; dairy; sheep; beef
