

LANLP5 SQA Unit Code H5BD 04

Monitor and maintain the care of livestock during and after parturition

Overview

This standard covers the monitoring and maintenance of livestock during parturition (the birth process) and the care of both the mother and her young after parturition. You must monitor and maintain the health and welfare of livestock during parturition, and report any concerns to the appropriate person.

You must also monitor the condition of both mother and young after birth, carry out weaning, and report any problems to the appropriate person. This does not take into account incubation or hatching of eggs.

The reproduction of livestock is an essential part of many livestock enterprises.

When working with livestock or machinery you need to be appropriately trained in line with current legislation, and hold a relevant award where appropriate.

You must carry out your work in a way which will consider any impact on the natural environment.

This standard is suitable for those involved in the monitoring and maintenance of livestock during and after parturition.

LANLP5 SQA Unit Code H5BD 04

Monitor and maintain the care of livestock during and after parturition

Performance criteria

- You must be able to:*
- P1 ensure tools, equipment and machinery is fit for use and properly set up prior to undertaking activity
 - P2 identify livestock which are showing signs of early or imminent parturition
 - P3 observe the livestock during parturition and maintain appropriate levels of care
 - P4 maintain the correct environment during parturition
 - P5 observe the mother and young during parturition and seek appropriate help if signs of distress are observed or variation from the norm
 - P6 ensure parturition is complete
 - P7 maintain appropriate conditions after parturition for both mother and young
 - P8 monitor mother and young after parturition taking appropriate action when variation from the norm occurs
 - P9 carry out weaning in accordance with instructions where appropriate
 - P10 deal with waste safely and correctly in accordance with instructions
 - P11 carry out all work in accordance with relevant environmental, health and safety legislation and animal health and welfare legislation, risk assessment requirements, codes of practice and company policies
 - P12 maintain suitable levels of hygiene and bio-security
 - P13 ensure appropriate records are maintained and stored as required by relevant legislation and the organisation

LANLP5 SQA Unit Code H5BD 04

Monitor and maintain the care of livestock during and after parturition

Knowledge and understanding

You need to know and understand:

- K1 your responsibilities under current environmental and health and safety legislation, animal health and welfare legislation, codes of practice and company policies
- K2 the importance of maintaining hygiene and bio-security during parturition, and the methods for achieving this
- K3 how to maintain environments which are conducive to animals during and after parturition
- K4 signs and associated behaviour of livestock when parturition is imminent
- K5 how to determine appropriate time for assisting parturition, if required according to stage in birth, progress and health and well-being of livestock
- K6 how to identify when natural parturition is unlikely to occur
- K7 the assistance which may be required during parturition, including correct use of birthing aids
- K8 the reasons for monitoring the condition of the female and young during and after parturition
- K9 the types of problems, signs and symptoms, which may occur during and after parturition and to whom these should be reported
- K10 the types and methods of caring for the mother and her young after parturition
- K11 health and welfare activities which should take place to mother and young after parturition
- K12 factors which affect the health and condition of the mother and young
- K13 potential problems encountered by young livestock such as loss of mother, competition, loss of milk supply, foster and how to deal with these problems
- K14 normal anatomy and how to identify abnormality in young and the action to take
- K15 methods of weaning which promote welfare amongst stock
- K16 how to handle, transport and dispose of waste in accordance with legal and organisational requirements
- K17 appropriate records to be kept and how long they should be retained

LANLP5 SQA Unit Code H5BD 04

Monitor and maintain the care of livestock during and after parturition

Glossary

Appropriate person: Farm Manager; Stock Person, Veterinary Surgeon.

Health and welfare activities: colostrum, navel dipping, teat dipping, non-surgical procedures, identification, cleansing

Check after parturition for signs of: behaviour, cleansing, presence of colostrum, no significant blood loss, no damage, able to rise, stand and move, able to feed and drink.

Monitoring after birth: milk let down, milk consumption, passing the placenta, passing meconium, abnormalities, disease, disorders, offspring rejection

LANLP5 SQA Unit Code H5BD 04

Monitor and maintain the care of livestock during and after parturition

Developed by Lantra

Version number 4.0

Date approved January 2013

Indicative review date January 2018

Validity Current

Status Original

Originating organisation Lantra

Original URN LANLP10

Relevant occupations Farmer; General Farm Worker; Pig Farm Worker

Suite Livestock Production

Key words animal; young; livestock; birth; pregnancy;