

LANEq422

Use horses for agricultural work



Overview

This standard is about being able to use horses to prepare land and plant, cultivate and harvest crops.

You will be responsible for preparing agricultural and land-based horse drawn implements and equipment for use, and maintaining and storing after use.

You will be responsible for preparing horses for use, managing their welfare during work, and caring for them after use. The standard includes knowing how to maintain and operate horse drawn agricultural and land-based implements and equipment correctly and safely. It involves being able to supervise others assisting with using horses to cultivate and harvest crops.

The standard includes being able to manoeuvre horse drawn agricultural and land-based implements and equipment into position for use, and to remove and store after use.

This standard is suitable for anyone who uses horses to carry out agricultural work.

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Performance criteria

- You must be able to:*
- P1 select horse drawn agricultural implements and equipment suitable to carry out the intended agricultural work
 - P2 select suitable harnesses and horses for the intended agricultural work
 - P3 carry out routine pre-use checks of horses to ensure they are fit for work and trained for the intended task
 - P4 seek specialist advice and guidance where required
 - P5 carry out routine pre-use checks of harnesses and implements/equipment for fitness for purpose
 - P6 hitch the horses to the implement, and work the horses, implement and equipment correctly for the intended agricultural work
 - P7 monitor the well-being of the horses during and after work, and take action to promote their well-being
 - P8 monitor the operation of the implement and equipment during work, and take action to maintain it in working order
 - P9 ensure the horse and equipment/implement are cared for after work
 - P10 evaluate the effectiveness of the work
 - P11 work in a way which maintains the health and safety of self and others and the welfare of the horses
 - P12 implement legislative requirements, codes of practice and other relevant legislation relating to the activities.

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Knowledge and understanding

You need to know and understand:

- K1 your role and responsibilities in using horses to cultivate and harvest crops and manage land
- K2 how to identify a range of horse drawn agricultural and land-based implements and equipment which is suitable for the range of agricultural work
- K3 the effects of weather, seasons, soil condition, gradients and type of crops upon the horses, implements and equipment
- K4 how to select horses which are suitable for the task and implements/equipment
- K5 how to select implements/equipment suitable for the task
- K6 how to select the correct harness for the horses, implement and task
- K7 how to operate the horse drawn equipment correctly and safely
- K8 how to recognise signs of poor health and stress in the horse whilst preparing for work, working and following work
- K9 how to monitor the horse whilst working
- K10 measures to eliminate or minimise stress or poor health in the horse
- K11 where to seek appropriate advice and guidance with regard to horses health and well-being
- K12 how to recognise signs of wear, tear or damage to the harness, implements and equipment
- K13 how to carry out routine maintenance before, during and after use
- K14 how to supervise others whilst working
- K15 how to prepare land, remove unwanted vegetation, plant, cultivate and harvest crops
- K16 the implications of using horses to manage land and cultivate crops in terms of environment, sustainability, specialist crop production, heritage and culture of the countryside
- K17 how to dispose of waste responsibly
- K18 how to work in a manner which maintains the health and safety of self and others and the welfare of the horses.

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Glossary

Checking of horses for:

Signs of poor health (ill health, lameness, disease, parasites, infestation, injury) or stress; Condition of feet and shoes (if worn); Physical fitness for the intended task; Temperamental suitability for the intended task

Cultivating land in preparation for crops:

- removing unwanted vegetation
- planting crops
- managing crops whilst growing
- harvesting crops
- managing land

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Relevant occupations	Farmer; General Farm Worker
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Suite	Equine; Agricultural Crop Production
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