

Overview This standard is about being able to assess horse drawn vehicles for suitability for commercial use. It includes being able to identify a range of vehicles and correct uses, as well as identifying the parts and function of parts.

You will be able to evaluate the operating parameters of horse drawn vehicles, and to ascertain the weight, drag, turning lock, point of balance and centre of gravity.

It includes being able to carry out a full inspection of commercial horse drawn vehicles operating on the public highway.

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Performance criteria

You must be able to:

- P1 Identify horse drawn vehicles for a range of uses
- P2 Carry out tests to determine the operating parameters of individual vehicles
- P3 Use appropriate testing methods to ascertain the weight, drag, turning lock, point of balance and centre of gravity
- P4 Carry out a detailed examination of all parts of the vehicle for wear, tear or damage and suitability for the intended use
- P5 Ensure routine maintenance is carried out on horse drawn vehicles prior to use
- P6 Withdraw unsuitable vehicles from use for professional repair or maintenance
- P7 Complete required documentation to meet codes of practice and legislation
- P8 Maintain safety of self and others at all times.

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Knowledge and understanding

You need to know and understand:

- K1 Your role and responsibilities in assessing horse drawn vehicles for use
- K2 How to devise tests to assess the operating parameters of horse drawn vehicles
- K3 How to ascertain the weight, drag, turning lock, point of balance and centre of gravity of individual horse drawn vehicles
- K4 How to evaluate the suitability of individual horse drawn vehicles for specific uses
- K5 How to recognise signs of wear, tear or damage
- K6 The requirements for routine maintenance
- K7 When professional repair or maintenance is required and how to obtain this
- K8 How to select vehicles which are suitable for the intended use
- K9 How to select horses which are suitable for use with the intended vehicle
- K10 How to maintain safety of self and others.

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