

EUSWO15 - SQA Unit Code H2KT 04

Inspection of vehicles used in waste management facilities



Overview

This national occupational standard defines the competence required to carry out inspections on vehicles, including plant and tracked vehicles, used in the waste management industry. It involves following prescribed procedures, including those for dealing with unsafe situations or damage permitted within the job role. It requires an ability to maintain records and report the results of inspections as required by the organisation and, in particular, damage which could affect safety or effective operation.

The inspections cover vehicles and associated ancillary equipment and tools.

Performance criteria

You must be able to:

Carry out inspections on vehicles, and associated equipment

- P1 select and use appropriate PPE prior to commencing an inspection in accordance with the organisational procedures
- P2 check that risk assessment outcomes covering the vehicle inspection are met
- P3 carry out the vehicle inspection in accordance with manufacturers' recommendations and the organisation's inspection schedule
- P4 check the vehicle system in accordance with organisational requirements
- P5 inspect the wheels for security and damage
- P6 check for damage, missing items or insecure body work or fittings that might affect the safe operation of the vehicle
- P7 check the fuel and windscreen wash levels and fill up the tanks if levels are too low for the day's activities
- P8 check the levels of lubricants, cooling system fluid, and other fluid reservoirs,
- P9 check that health, safety and amenity equipment fitted to, or in, the vehicle is in place and fit for service.

You must be able to:

Use and communicate data and information connected with daily inspections

- P10 complete daily inspection reports in accordance with organisational requirements
- P11 record any corrective actions taken and report them to the designated person
- P12 record and report any defects or damage found on vehicles and associated equipment in accordance with organisational procedures *
- P13 issue clear warnings to drivers where vehicles and associated equipment do not conform to safe operational requirements
- P14 attach warning signs to vehicles that must not be moved as a result of identifying serious defects or where minor defects infringe transport legislation

You must be able to:

Resolve problems which arise from inspecting vehicles, plant and associated equipment

- P15 arrange for minor defects to be rectified before vehicles are released for service
- P16 advise your designated supervisor immediately when safety warnings or vehicle isolation measures are ignored by drivers or others
- P17 inflate tyres to the correct operating pressure
- P18 top up low fluid levels with the appropriate approved fluids and record and report your action to the designated person

- P19 request expert opinion from a qualified vehicle technician if the inspection reveals any possible defect with which you are unfamiliar
- P20 re-supply any missing health, safety and welfare consumables

Knowledge and understanding

You need to know and understand:

General

- K1 the different types of waste
- K2 the potential hazards of waste
- K3 how to identify work-related hazards and difficulties
- K4 details of work schedules and working procedures
- K5 how to deal constructively with colleagues and other people and resolve disagreements
- K6 how to use personal protective equipment (PPE) in line with operational procedures
- K7 organisational policies and why it is important to comply with them
- K8 what information you are allowed to pass on to other people

You need to know and understand:

Inspection of vehicles

- K9 the items that need to be checked for a specific vehicle and associated equipment
- K10 the items which are essential for safety
- K11 how to identify damage that would interfere with the safe and effective operation of the vehicle and associated equipment
- K12 how to identify any items missing in the vehicle's associated equipment
- K13 the operation of the vehicle systems
- K14 the procedures for dealing with unsafe situations and vehicles and associated equipment not capable of operating effectively
- K15 the purpose of the inspection check list and how to use it to carry out and record daily checks
- K16 the procedures for reporting inspections, damage, defects, shortages and actions taken
- K17 responsibility within the job role with regard to statutory requirements
- K18 the permitted repair or replacements which can be made within the job role

Additional information

Behaviours

You work in a manner which:

1. recognises and acts when others need support
2. takes responsibility for resolving problems in your work area

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