

UKTTE18

Deal with incidents, accidents and emergencies in the Tramway environment



Overview

This standard is about dealing with incidents, accidents and emergencies in the Tramway environment. It is about being able to take action to deal with emergencies, incidents or accidents. The action you take must be in line with your organisation's procedures or guidelines and must always be within your ability and authority. In situations outside your ability or authority you should know where and how to get help from, for example, the emergency services. You will also be able to report details of emergencies, incidents or accidents and any action you have taken.

This standard is for those who work in the Tram and Tramway environment.

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Performance criteria

You must be able to:

- P1 identify and access **information** relating to the situation
- P2 take **action** to deal with **incidents, accidents and emergencies** in the Tramway environment
- P3 call for **expert help** in line with your organisation's procedures
- P4 use **warning systems and signals** in line with your organisation's procedures
- P5 report details of incidents, accidents and emergencies in line with your organisation's procedures

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Knowledge and understanding

You need to know and understand:

- K1 the difference between an incident, accident and emergency
- K2 the types of **incidents, accidents and emergencies** that may happen on the Tramway environment
- K3 the actions you are authorised to take in the event of an incident, accident and emergency
- K4 the sources of expert help
- K5 the types of warning systems and signals and their meanings
- K6 the importance of cooperating with an incident or accident investigation
- K7 your organisation's procedures for dealing with and reporting incidents, accidents and emergencies

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Additional Information

Scope related to performance criteria

- P1 **Information** may include; date and time, those involved, nature of an injury, circumstances, witness testimony, visual inspection, location.
- P2 **Action** may include; evacuation from a given area, isolation, possession, protection, raising the alarm, calling the emergency services, locating equipment (fire extinguisher, first aid box, defibrillator, additional PPE (Personal Protective Equipment), isolation of an area, using warning systems and signals, locating a position of safety/assembly point), completing an incident form. **Incidents, accidents and emergencies** may include, fire (smoke, fumes), explosion, conflict, chemical leak (spillage, fumes), medical (fall, crush, burn, scald, shock, electrical shock, cuts, death), entrapment, obstruction, unstable structures/loads/embankments, collisions/derailments, extreme weather, 'near-miss', dewirement, power failure, security threat, stolen property.
- P4 **Expert help** may include; senior personnel, dedicated safety personnel, emergency services.
- P5 **Warning systems and signals** may include; whistle, horn, flag, hand/arm, radio, phone, lights, torch.

Scope related to knowledge criteria

- K6 **Incidents, accidents and emergencies** may include, fire (smoke, fumes), explosion, conflict, chemical leak (spillage, fumes), medical (fall, crush, burn, scald, shock, electrical shock, cuts, death), entrapment, obstruction, unstable structures/loads/embankments, collisions/derailments, extreme weather, 'near-miss', dewirement, security threat, stolen property.

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Additional Information

Glossary

Tram

Tramcars, tram vehicle, and any other rail vehicles that operate on tramways. It includes one or more trams coupled together and includes non-passenger-carrying vehicles.

Tramway environment

Includes the tramway (a set of rails, switches and crossings which form the route of a Tram) , infrastructure (fixed assets used for the running of the Tram transport system, including, the tramway, bridges, tunnels, stops, stations and fixed equipment for signalling, communications and electrification), depots, stabling yards.

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