
Overview

This standard covers the competences you need to supervise the unloading of explosive substances and articles from the vehicle by others in accordance with approved procedures and practices.

You will be required to demonstrate that you can ensure that you have the correct transport and consignment documentation ensuring, that any special requirements for unloading are addressed in accordance with approved procedures.

This activity is likely to be undertaken by someone whose work role involves Weapons, Ordnance, Munitions or Explosives work activities. This includes people working as storage and transport supervisors and transport operators.

Performance criteria

- You must be able to:*
- P1 work safely at all times, complying with health and safety, environmental and other relevant regulations, legislation and guidelines
 - P2 ensure that you have the correct transport and consignment documentation
 - P3 ensure that the vehicle is correctly prepared for unloading
 - P4 ensure that any special requirements for unloading are addressed
 - P5 ensure that the correct safety equipment is available, and that it is fit for purpose
 - P6 ensure that the unloading area is suitable and safe
 - P7 ensure that the vehicle is in a suitable position for unloading
 - P8 identify any problems with the unloading and take appropriate action
 - P9 report any infringements of compatibility, safety or security

Knowledge and understanding

- You need to know and understand:*
- K1 the health, safety and environmental and other statutory legislation, regulations and safe working practices and procedures governing explosives and their implications for your area of work
 - K2 the relevance of personal protective equipment (PPE)
 - K3 the nature, characteristics, hazards and risks of the explosive substance and/or article
 - K4 the actions to be taken in response to an unplanned event
 - K5 the requirements of transport and consignment documentation
 - K6 compatibility and segregation requirements
 - K7 mixing rules
 - K8 the quantity of the explosives load
 - K9 how to prepare different vehicles for unloading
 - K10 the potential special requirements for unloading
 - K11 the special safety equipment needed
 - K12 how vehicles should be positioned for unloading
 - K13 how to monitor the unloading of different types of load
 - K14 the importance of the security and stability of the explosive load
 - K15 the security risks associated with different loads
 - K16 typical problems that could occur with the unloading
 - K17 the action to take in the event of damaged or suspect loads
 - K18 how to confirm compliance with legal requirements
 - K19 your responsibilities as the competent person

Scope/range

- 1 Explosive loads: type of explosive; quantity
- 2 Unloading: complete; partial; sequential
- 3 Restraints for explosive loads: unitized; loose

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