

Overview

What is this standard about?

This standard includes the skills knowledge and understanding required to demonstrate competence to receive and handle explosives at the blasting site. The explosives could be received from a store or magazine, or from a delivery vehicle. Following receipt they must be handled in a safe manner complying with specific legislation in relation to the handling of explosives and blasting at the particular location.

Who is this standard for?

This standard can only apply to persons authorised to receive explosive materials.

Performance criteria

You must be able to:

1. carry out work activities in accordance with **approved policies, procedures and practices**
2. receive **explosive materials** and check that deliveries conform with the requirements of the blast
3. handle **explosive materials**, avoiding loss and damage, maintaining safety and security
4. ensure explosives and detonators are safely separated during moving and transportation activities
5. display danger of explosives warnings, notices or signs
6. maintain records of **explosive materials** required
7. report according to organisational requirements

Knowledge and understanding

You need to know and understand:

1. the organisational **approved policies, procedures and practices** as appropriate to the work activity
2. the organisational information, communications and reporting arrangements relating to the work activity
3. the responsibilities of yourself and others under legislation related to blasting and the handling and moving of explosive materials in your working environment
4. the hazards and risks associated with the work activity, how they affect yourself, others and the work environment, and how they are controlled
5. why special arrangements are made for loading, unloading, handling, transporting and containing **explosive materials**
6. the manufacturers' recommendations for handling and transporting the **explosive materials** for the work activity
7. how to handle **explosive materials**
8. the type and range of **explosive materials** for the work activity, and how to recognise them
9. the recording requirements for explosive materials on-site
10. the marking and coding of detonators
11. the requirements for checking the type and condition of explosives
12. the possible effects of environmental conditions on explosive materials
13. the dangers from heat, fire, friction, shock, static electricity and induced currents from external sources
14. the limits of your own role and responsibilities

Scope/range

- 1. approved policies, procedures and practices:** legislative/regulatory, organisational, operational, accident or emergency, health and safety, first aid, and environmental as appropriate to the location and work activity
- 2. explosive materials:** explosive articles or substances, and any blasting intermediaries, or as defined in current legislation, as appropriate to the work activity

Receive and handle explosive materials on-site

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