

## Receive, Store and Issue Explosive Materials

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### Overview

This standard comprises the following:

- 1 Receive and store explosive materials
- 2 Issue explosive materials to authorized persons

This activity is likely to be undertaken by someone whose work role involves explosives work activities. This includes blasting personnel.

## Receive, Store and Issue Explosive Materials

### Performance criteria

*You must be able to:* 1 Receive and store explosive materials

P1 explosive materials for store are received, handled, stored and issued in accordance with operational and organizational procedures and with relevant legislation

P2 keys are secured in conformity with organizational and operational requirements and relevant legislation

P3 security measures, safety and condition of area surrounding the store are checked thoroughly to ensure that they comply with legislative requirements

P4 potential security risks are correctly identified and reported to the appropriate person(s)

P5 storage conditions are checked and confirmed to ensure that they comply with manufacturers' recommendations for the explosives

P6 stock control, movements and quantities of explosives are accurately recorded in accordance with operational and organizational procedures and the relevant statutory requirements

P7 identified and authorized persons only are allowed into the storage area in accordance with store security procedures.

P8 problems and conditions outside the responsibility of the candidate are referred to an authorized person

P9 work is carried out to approved procedures and practices and in compliance with statutory requirements

2 Issue explosive materials to authorized persons

P10 all explosives materials are correctly issued to identified and authorized persons only

P11 explosive materials are issued accurately in conformity with the requirements of the blasting specification.

P12 explosives materials are issued in containers which meet the requirements of the relevant legislation

P13 reports and records are completed accurately and are available to authorized persons

P14 faulty stock is promptly identified and appropriate procedures followed

P15 explosives materials are handled safely and in accordance with operational and organizational rules and procedures

P16 problems and conditions outside the responsibility of the candidate are referred to an authorized person.

P17 work is carried out to approved procedures and practices and in compliance with statutory requirements.

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### Knowledge and understanding

*You need to know and understand:* 1 Receive and store explosive materials

- K1 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 how to verify authorized persons.
- K3 ways of dealing with unauthorized persons
- K4 procedures to avoid overloading storage limitations of license
- K5 procedures to avoid deterioration of explosives
- K6 procedures to avoid accidental initiation
- K7 manufacturers' information and recommendations for storage and handling of explosive materials.
- K8 relevant legislation associated to the receipt and storage of explosive materials
- K9 license procedures and limitations

2 Issue explosive materials to authorized persons

- K10 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
- K11 types and range of explosive materials
- K12 relevant legislation
- K13 design of containers and relevant legislation
- K14 packaging and labelling of explosives
- K15 marking and coding of detonators
- K16 methods of controlling stock
- K17 recognition of deteriorated stock

## Receive, Store and Issue Explosive Materials

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<b>Originating Organisation</b>	Proskills
<b>Original URN</b>	BL3
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<b>Suite</b>	Explosive Substances and Articles
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