
Overview

This standard comprises the following elements:

1. Gather information from identified sources on explosive substances and/or articles.
2. Interpret and present the information on explosive substances and/or articles.

This activity is likely to be undertaken by someone whose work role involves Weapons, Ordnance, Munitions or Explosives work activities. This includes individuals working as research leaders, design managers and development managers.

Performance criteria

You must be able to:

1. Gather information from identified sources on explosive substances and/or articles.

P1 work safely at all times, complying with health and safety, environmental and other relevant regulations, legislation and guidelines

P2 identify the type and range of information to be examined, in line with the research specification

P3 identify the sources that can provide the necessary information

P4 explain clearly the purpose of the enquiry to potential providers of information whilst maintaining confidentiality

P5 identify and follow the procedures when accessing information

P6 identify any obstacles to the collection of information and take steps to deal with them

P7 ensure that the information you gather is accurate and up to date

P8 record the information and its source

2. Interpret and present the information on explosive substances and/or articles

P9 work safely at all times, complying with health and safety, environmental and other relevant regulations, legislation and guidelines

P10 assess the information you have gathered for its currency, completeness and value

P11 identify any gaps and take action to find additional information to fill or answer them

P12 use methods correctly and consistently to analyse the information

P13 make justified interpretations and conclusions based on the information

P14 record all conclusions accurately and fully in the correct format for subsequent use

Knowledge and understanding

You need to know and understand:

1. Gather information from identified sources on explosive substances and/or articles.

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 substances and/or articles

K4 the actions to be taken in response to an unplanned event

K5 your organization's operational policies and objectives K6 the different types of information and how to access them

K7 techniques for accessing, interrogating and validating information

K8 the nature and extent of the research specification

K9 the ethical and legal issues about the use of information K10 your own level of authority and that of others with whom you work

K11 the requirements of confidentiality

2. Interpret and present the information on explosive substances and/or articles

K12 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

K13 the relevance of personal protective equipment (PPE)

K14 the nature, characteristics, hazards and risks of the explosive substances and/or articles

K15 the actions to be taken in response to an unplanned event

K16 your organization's operational policies and objectives K17 techniques for analysing information

K18 techniques for accessing, interrogating and validating information

K19 presentation techniques

K20 the nature and extent of the research specification K21 the ethical and legal issues about the use of information

K22 your own level of authority and that of others with whom you work

K23 the requirements of confidentiality

K24 the requirements of record keeping

Scope/range

1. Information sources: databases; from formal sources outside your own organisation; published sources
2. Obstacles: when information is not readily available; confidentiality
3. Additional information: from sources already interrogated; from new sources
4. Presentations: within your team; to other colleagues beyond your own team; written reports; group presentations
5. Information analysis techniques: quantitative; qualitative

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