
Overview

This standard comprises the following elements:

1. Identify sources and gather the information on explosive substances and/or articles.
2. Evaluate and present the information on explosive substances and/or articles.

This activity is likely to be undertaken by someone whose work role carries out Weapons, Ordnance, Munitions or Explosives work activities. This includes individuals working as senior research leaders working at strategic level with organizations outside their own.

Performance criteria

You must be able to: 1. Identify sources and gather the information 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 accurately any sources that can provide the necessary information

P4 utilize your own professional network of contacts to generate information in line with the specification

P5 take action to generate contacts most likely to provide suitable information

P6 explain clearly the purpose of the enquiry to potential providers of information whilst maintaining confidentiality

P7 identify and follow organizational procedures when accessing information

P8 identify any obstacles to the collection of information and take steps to deal with them

P9 ensure that the information you gather is accurate and up to date

P10 record the information and its source

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

P11 work safely at all times, complying with health and safety, environmental and other relevant regulations, legislation and guidelines

P12 assess the information you have gathered for its currency, completeness, validity and value

P13 identify any gaps and take action to find additional information to fill or answer them

P14 use methods correctly and consistently to analyse the information

P15 make evaluations and conclusions based on the information

P16 record all conclusions accurately in the correct format for subsequent use

P17 assess accurately the impact of conclusions on the research specification

P18 present the information gathered in the appropriate format

P19 acknowledge all sources of information

P20 maintain the requirements of confidentiality at all times P21 make a clear distinction between the information gathered and your evaluation of it

Knowledge and understanding

You need to know and understand:

1. Identify sources and gather the information 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 strategic and operational policies and objectives

K6 the different types of information and how to access them

K7 the action needed to generate contacts

K8 techniques for

accessing and interrogating information K9 the nature and extent of the research specification

K10 ethical and legal issues about the interrogation and use of information

K11 your own level of authority and that of others with whom you work

K12 the requirements of confidentiality

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

K13 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

K14 the relevance of personal protective equipment (PPE) K15 the nature, characteristics, hazards and risks of the explosive substances and/or articles

K16 the actions to be taken in response to an unplanned event

K17 your organization's strategic and operational policies and objectives

K18 techniques for accessing and interrogating information K19 techniques for evaluating information

K20 presentation techniques

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

K22 the ethical

K23 your own level of authority and that of others with whom you work

K24 the requirements of confidentiality

K25 the

requirements of record keeping

Scope/range

1. Information sources: databases; from your own informal network; from formal sources outside your own organization; published sources
2. Range of information: from your own specialism; from other specialisms
3. Obstacles: when information is not readily available; legal considerations; confidentiality
4. Additional information: from sources already interrogated; from new sources
5. Presentations: within your organization; outside your organization; written reports; group presentations
6. Evaluation techniques: quantitative; qualitative

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