
Overview

This standard exists within a research and development role and covers the competences you need contribute to the identification (gathering) of information on explosive substances and/or articles in accordance with approved procedures and practices.

You will be required to demonstrate that you can identify the sources of accurate, current, data and confirm that they are the correct type and range as required for the specification.

You will be required to record these sources using the correct format and report any obstacles / problems.

This activity is likely to be undertaken by someone whose work role involves Ordnance, Munitions or Explosives work activities. This includes individuals working as researchers, designers and developers.

This standards replaces COGESA1.5.

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 confirm the type and range of information that is required, in line with the research specification
 - P3 contribute to identification of sources that can provide the necessary information
 - P4 follow the correct procedures when accessing information
 - P5 identify and report promptly any obstacles to the collection of information
 - P6 ensure that the information you have identified is accurate and up to date
 - P7 record the information and its source
 - P8 report your findings in the correct format

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 substances and/or articles
 - K4 the actions to be taken in response to an unplanned event
 - K5 your team's objectives and the purpose of the research specification
 - K6 the different types of information, and how to access them
 - K7 to whom to report problems and issues
 - K8 your own level of authority, and that of others with whom you work
 - K9 the requirements of confidentiality
 - K10 the correct format for reporting information

Scope/range

1. Information sources: databases
2. Obstacles: when information is not readily available, confidentiality
3. Reporting formats: written, verbal

Developed by	Cogent
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Validity	Current
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Status	Revised and retitled as 'contribute'
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Originating Organisation	SEMTA
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Previous URN	COGESA1.5 'Identify and gather the information on explosive substances and/or articles'
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Relevant Occupations	Science and mathematics Science; Science; Engineering; Science and Engineering Technicians; Process, Plant and Machine Operatives
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Suite	Explosive Substances and Articles
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Keywords	Explosive substances, databases, information sources, confidentiality, reporting formats
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