
Overview

This standard covers the competences you need to develop the organizational safety policy and/or strategy for explosives in accordance with approved procedures and practices.

You will be required to demonstrate that you can identify areas for improvements in the current explosives safety policy or strategy of your organization, identifying areas for improvements in the current explosives safety policy or strategy of your organization in accordance with approved procedures and practices.

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 explosives safety managers, advisers and regulators.

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 establish the extent to which your organization currently meets statutory and its own requirements and best practice
- P3 identify areas for improvements in the current explosives safety policy or strategy of your organization
- P4 recommend changes that address the areas for improvements in the explosives safety policy or strategy of your organization
- P5 establish the constraints which may influence the explosives safety policy or strategy of your organization
- P6 evaluate the potential impact of the proposed policy or strategy on the business
- P7 secure commitment to your proposed explosives policy or strategy from your key stakeholders
- P8 review periodically the extent to which the policy or strategy delivers requirements
- P9 confirm that your recommendations, and their implications, are clearly understood
- P10 ensure that your recommendations address the customer's requirements and the degree of risk

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
- 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 the purpose of the safety management system for explosives, and how it interfaces with the safety management system as a whole
- K6 the relationship of the safety management system for explosives with those of others
- K7 best practice in explosives safety management
- K8 your organization's explosives-related business objectives and activities
- K9 your organization's explosives-related structure and systems
- K10 the nature of any constraints
- K11 the stakeholders and the nature of their interest
- K12 the potential impact of your recommendations
- K13 the role of peer review

Scope/range

1. Explosive safety policy or strategy: where no policy or strategy exists; where amendments are needed
2. Impact on the business: business processes/products; management structure/arrangements; financial implications; licensing arrangements

Developed by	Cogent
Version Number	2
Date Approved	November 2017
Indicative Review Date	November 2020
Validity	Current
Status	Original
Originating Organisation	SEMTA
Original URN	COGESA2.6
Relevant Occupations	Science and mathematics Science; Science; Engineering; Science and Engineering Technicians; Process, Plant and Machine Operatives
Suite	Explosive Substances and Articles
Keywords	Develop, organizational, health and safety, practices, procedures, hazards