
Overview

This standard covers the competences you need to plan the disposal of explosive substances and/or articles (non-complex) in accordance with approved procedures and practices.

You will be required to demonstrate that you can confirm that you have the appropriate procedure for the explosive substances and/or articles to be disposed of identifying resource requirements that are appropriate to the disposal 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 people working as disposal supervisors.

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 identity of the explosive substances and/or articles for disposal, and their condition
 - P3 confirm that you have the appropriate procedure for the explosive substances and/or articles to be disposed of
 - P4 identify resource requirements that are appropriate to the disposal
 - P5 ensure that the facilities are fit for purpose for the disposal task to be carried out
 - P6 produce a clear and accurate plan in the appropriate format
 - P7 obtain agreement to your plan

Knowledge and understanding

- You need to know and understand:*
- K1 the health, safety and environmental and other statutory legislation, regulations, 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 the quantity and condition of the explosive substances and/or articles(s) for disposal
 - K6 the disposal procedure to be used
 - K7 the factors vital to the disposal
 - K8 the disposal objectives
 - K9 the resources needed to carry out the disposal and any constraints attached to them
 - K10 what might constitute value to your customer and/or your organization
 - K11 safe systems of work and supporting risk assessments
 - K12 your own level of authority
 - K13 when to refer to others for more information or a second opinion

Scope/range

1. Technical, legal and cost implications: safety; environmental impact; value to the customer; value to your organization
2. Sources of information: databases; publications

Developed by	Cogent
Version Number	2
Date Approved	November 2017
Indicative Review Date	November 2020
Validity	Current
Status	Original
Originating Organisation	SEMTA
Original URN	ESA11.6
Relevant Occupations	Science and mathematics Science; Science; Engineering; Science and Engineering Technicians; Process, Plant and Machine Operatives
Suite	Explosive Substances and Articles
Keywords	Plan, disposal, non-complex, explosives, health and safety, statutory legislation, regulations
