
Overview

This standard exists within an explosives safety management role and covers the competences you need to appraise an organization's safety management system for explosives in accordance with approved procedures and practices. Your responsibilities will require you to gather and validate relevant information and evaluate the potential impact of compliance and non-compliance with the explosives safety management system.

You will be required to demonstrate that you can establish the extent to which legislative requirements are being met by the safety management system for explosives in accordance with approved procedures and practices.

This activity is likely to be undertaken by someone whose work role involves Ordnance, Munitions or Explosives activities. This includes individuals working as explosives safety managers, advisers and regulators.

This NOS replaces COGESA2.08 and COGESA2.09

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 ensure that the information provided is current, complete, accurate and valid

P3 establish the extent to which legislative requirements are being met by the safety management system for explosives

P4 establish any constraints that may influence the organization's ability to comply with legislation

P5 evaluate the potential impact of compliance and non-compliance with the relevant explosives-related legislation and policy

P6 review periodically the extent to which the organization complies with explosives related legislation and policy according to the agreed criteria

P7 secure commitments from appropriate stakeholders to the need for, and value of, your review of the safety management system for explosives

P8 identify and prioritize areas for improvement

P9 highlight areas where the minimum requirements are exceeded

P10 make recommendations for change to address identified needs

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 operation

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 the constraints under which the organization is working

K8 the information/criteria needed to carry out the review or assessment

K9 how to validate the information provided

K10 evaluation techniques

K11 the stakeholders, and the nature of their interest

K12 the requirements of the agreed criteria

K13 the importance of documenting your actions and your rationale

Scope/range

1.

Appraise: to assess or review: with complete information; with incomplete information

2.

Potential impact: safety; environmental; societal; financial

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