

Qualification Unit

This unit forms part of a regulated qualification.

Unit Title: Assemble Explosives Substances and Articles for Disposal

Unit Reference Number: H/651/1539

Level: Two (2)

Credit Value: Four (4)

Minimum Guided Learning Hours: 31

Learning Outcome (The Learner will):	Assessment Criterion (The Learner can):
1. Understand current safety legislation and regulation in relation to the disposal of explosives substances and articles (ESA)	1.1 Explain the relevant organisational policies and procedures for the disposal of ESA, that relate to: <ul style="list-style-type: none"> a) Health, Safety and security b) Personal Protective Equipment c) Environmental Factors d) Disposal area Safety e) Stock recoding systems f) Emergency Procedures g) Disposals
	1.2 Describe the characteristics of disposal ESA to be assembled
	1.3 Explain handling methods and equipment to be used when assembling ESA
	1.4 Identify a minimum of 4 problems that can occur when assembling ESA for disposal
	1.5 Explain appropriate action when dealing with identified problems
2. Understand the importance of personal cleanliness and hygiene in ESA operations	2.1 Explain the importance of personal hygiene in contributing to overall ESA assembly safety

	2.2	Describe effective hygiene practices, when assembling ESA
3. Be able to assemble the ESA for disposal in ESA operations	3.1	Obtain information to assemble ESA for disposal
	3.2	Check that areas used for disposing ESA are clean and clear of obstructions and hazards
	3.3	Check that ESA are in stock and accessible for assembly
	3.4	Assemble orders with the correct type and quantity of ESA ready for disposal, in accordance with the information obtained
	3.5	Demonstrate how to maintain the condition of ESA whilst the order is being assembled
	3.6	Explain constraints applicable when preparing ESA due to different disposal techniques
	3.7	Demonstrate how to prepare unpackaged ESA for disposal

Assessment Guidance

With regarding to learning outcome 3 and related assessment criterion, it is assumed that the learner will be able to demonstrate how to assemble ESA for disposals within a real working ESA operation.

The tutor should be able to observe the learner carry out assessment criteria 3.1 to 3.7 on at least two separate occasions during the duration of their studies. This should be recorded on the appropriate observation paperwork and presented in the learners' portfolio of evidence.

For all the learning outcomes and assessment criterion, it is assumed that the learner will be able to demonstrate how to supervise ESA for disposals within a **real working ESA operation**.

ESA NOS Number	Title
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ESA 5.4	Implement the inspection of explosive substances and/or articles
ESA 5.5	Implement the adjustment of explosive substances and/or articles
ESA 5.7	Implement the routine removal of explosive substances and/or articles
ESA 5.9	Implement the routine assembly of explosive substances and/or articles
ESA 5.10	Assess the feasibility of an explosive substance or article repair
ESA 5.12	Implement the routine repair of explosive substances and/or articles
ESA 5.15	Implement configuration activities for explosive substances and/or articles
ESA 7.7	Select and prepare explosive substances and/or articles for despatch
ESA 11.9	Contribute to pre-disposal tasks for explosive substances and/or articles
ESA 13.1	Work effectively in a team involved in activities for explosive substances and/or articles
ESA 13.2	Manage your own resources (Management & Leadership A1)
ESA 13.9	Provide technical or safety advice and/or guidance to others on explosives