

**Role title:** ESA Disposal – Technical Authority (TA)

**Role purpose:**

To define and advise on the disposal of ESA safely and in an environmentally sound manner using appropriate techniques which are efficient, effective and timely and in compliance with all relevant legal and other requirements.

To research, trial, evaluate and develop disposal techniques for current and future requirements.

**Responsibilities of this role:**

To research, trial, evaluate and develop disposal techniques for current and future requirements.

To set standards for disposal techniques.

Assess and agree new equipment/facilities and changes to existing facilities.

Report discrepancies and contribute to improvement.

Review the requirements for; disposal, including type, quantity, condition of ESA and any by-products.

Contribute to audit activities.

Determine, adapt, design and validate a disposal process, procedure or technique.

Ensure and maintain personal competency, through continuous professional development.

Share knowledge and experience, through mentoring and coaching of relevant personnel.

Maintain close links with those involved in disposals.

To plan R&D activities in support of disposal activities.

<b>Competences relevant to this role:</b>	<b>NOS Reference</b>
Review the factors affecting the safety of specific explosive substances and/or articles	ESA 2.3
Analyse the acceptability of safety control measures for specific explosive substances and/or articles	ESA 2.4
Analyse and identify aggregated hazards and risks for explosives	ESA 2.8
Determine and implement aggregated risk control measures for explosives.	ESA 2.9
Investigate explosives-related safety incidents.	ESA 2.12
Contribute to the validation and optimization of new or modified explosives processes and equipment	ESA 4.2
Solve explosives process problems	ESA 4.10
Define explosives facilities requirement.	ESA 9.1
Ensure explosives facilities are fit for purpose.	ESA 9.2
Conduct safety checks on explosives facilities.	ESA 9.3
Develop and implement the explosives facility decommissioning plan	ESA 9.4
Assess the explosive substances and/or articles for disposal.	ESA 11.1
Determine the existence of a suitable disposal procedure for explosive substances and/or articles.	ESA 11.2

Adapt an existing explosive substances and/or articles disposal procedure.	ESA 11.3
Design a new disposal procedure for explosive substances and/or articles	ESA 11.4
Dispose of explosive substances and/or articles by function as intended procedures.	ESA 11.17
Carry out post-disposal tasks for explosive substances and/or articles.	ESA 11.19
Work effectively in a team involved in activities for explosive substances and/or articles	ESA 13.1
Manage your own resources and professional development	ESA 13.3
Provide leadership in your area of responsibility	ESA 13.7
Conduct an assessment of the risks in the workplace	ESA 13.8
Provide technical or safety advice and/or guidance to others on explosives.	ESA 13.9
Make presentations on matters relating to explosives	ESA 13.10
Hand over explosive substances and/or articles	ESA 13.11

Qualifications relevant to this role	Essential/ Desirable

Training relevant to this role	Essential/ Desirable	Source

Licence required for this role?                      Y/N      (delete as appropriate)

Date: