Role title: Explosives Safety Management Supervisor

Role purpose:

To implement, communicate, and supervise explosives safety across defined areas of responsibility, efficiently 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. Consult Technical Authorities as appropriate.

Responsibilities of this role:

Comply with your organisation's policies, procedures and practices.

Contribute to the design of, and implement, a robust Safe Statement Of Work, which identifies Hazards, mitigates risks, predicts possible outcomes including unplanned events, and provides appropriate emergency procedures.

Contribute to the development of, and implement, assurance systems for ESA safety.

Implement the ESM audit plan to effectively and efficiently provide assurance that legal, performance and stakeholder requirements are met (SHE, Quality, scheduling, compliance)

Communicate the plan and de-conflict where necessary.

Monitor the plan and adjust as appropriate within level of responsibility.

Confirm that facilities (including plant and equipment) are fit for the required ESA task; maintenance regime is up-to-date and that they are certified to carry out the planned task.

Report discrepancies and contribute to improvement.

Confirm that resources (people, time) available to complete, safely and successfully the ESA task.

Ensure self and others are competent with suitable training, knowledge, experience, behaviour and ability.

Confirm the type, quantity, condition and requirement for the ESA activities.

Identify and make safety recommendations for the adaptation or design of new equipment equipment/plant, process, procedure or technique, where appropriate.

Provide assurance of logistics, hand-over, approval, receipt and despatch processes as required.

Ensure that explosives safety management and team leaders are made aware of ESA Safety Management issues and the need to provide appropriate direction, funding and leadership to bring about successful ESM.

Review performance, identify and recommend or initiate improvements.

Competences relevant to this role:	ESA NOS Reference
<u>Mandatory</u>	
Make recommendations on the factors affecting the safety of specific explosive substances and/or articles	2.3A
Review safety control measures for specific explosive substances and/or articles	2.4A
Assess an organization's explosives safety management system	2.5A
Carry out assurance audit of systems for explosives safety	2.10A
Provide explosives technical or safety advice and/or guidance to others	13.9

<u>Optional</u>	
Make recommendations for the classification of explosive substances and/or articles	2.2A
Assess the suitability of explosives facilities	2.8A
Implement risk control measures for explosive substances and articles safety	2.9A
Contribute to the investigation of explosives safety incidents	2.12A
Assess explosives licence applications	2.13
Prepare and submit explosives licence application	2.14
Work effectively in a team involving explosive substances and/or articles	13.1
Make presentations of explosives matters	13.10
Supervise explosives safety	13.18

Qualifications relevant to this role	Essential/ Desirable
Level 3 N/SVQ in Explosives Safety Supervision of Explosive Substances and/or Articles (03-)	D
Swansea University MSc	D
NEBOSH/IOSH General Certificate or equivalent	D
Foundation Certificate in Environmental Management	D

Training relevant to this role	Essential/ Desirable	Source
Explosives Substances and Articles foundation	E	EITN members
Online WOME introduction	D	Delft University Et al
Risk Assessment and Risk Management e.g. HSG65, HSG268	Е	
Quality management and continuous improvement	D	
CDG/ADR	D	
Safety process leadership/management/supervision	D	
Cranfield 'Risk Assessments for Explosives'	D	Cranfield
Level 2 Storage and movement	Е	
Level 3 Storage and movement	D	
EnvironmentalPOEMS/14001	D	
OME Intermediate Course	D	Cranfield

Licence required for this role?	N	(delete as appropriate)	
Date:			