

Replacement NOS ref.	National Occupational Standard Title	Old NOS ref.
COGESA1.1	Create the Complex Specification for Explosive Substances and/or Articles	1.01
COGESA1.2	Create the Specification for an Explosive Substance or Article	1.02
COGESA1.3	Assimilate and Evaluate the Information on Explosive Substances and/or Articles	1.03
COGESA1.4	Gather and Interpret the Information on Explosive Substances and/or Articles	1.04
COGESA1.5	Identify and Gather the Information on Explosive Substances and/or Articles	1.05
COGESA1.6	Prepare the Research Strategy for Explosive Substances and/or Articles	1.06
COGESA1.7	Prepare the Research Programme for Explosive Substances and/or Articles	1.07
COGESA1.8	Submit Proposals for Research Work for Explosive Substances and/or Articles	1.08
COGESA1.9	Plan the Research into Explosive Substances and/or Articles	1.09
COGESA1.10	Carry Out the Research Strategy and Analyse the Information Collected on Explosive Substances and/or Articles	1.10
COGESA1.11	Carry Out Investigations and Analyse the Information Collected on Explosive Substances and/or Articles	1.11
COGESA1.12	Contribute to Carrying Out Investigations and Analysing the Information Collected on Explosive Substances and/or Articles	1.12
COGESA1.13	Evaluate and Document Complex Research and Findings on Explosive Substances and/or Articles	1.13
COGESA1.14	Assess and Document Research and Findings on Explosive Substances and/or Articles	1.14
COGESA1.15	Develop a Dissemination Plan for Explosive Substances and/or Articles	1.15
COGESA1.16	Carry Out Small Scale Processing for Explosive Substances and/or Articles	1.16
COGESA1.17	Design the Scale-Up Process for Explosive Substances and/or Articles	1.17
COGESA1.18	Create the Specification for the Design of Complex Explosive Articles	1.18
COGESA1.19	Create the Specification for the Design of an Explosive Article	1.19
COGESA1.20	Identify and Analyse the Factors Applicable to the Explosive Article Design Specification	1.20
COGESA1.21	Generate Design Options for Explosive Articles	1.21
COGESA1.22	Evaluate Design Options for Explosive Articles	1.22
COGESA1.23	Gather Information to Assist in Generating Explosive Article Design Options	1.23
COGESA1.24	Build Prototype(s) of Selected Design(s) for Complex Explosive Articles	1.24
COGESA1.25	Build Prototype(s) of Selected Design(s) for Explosive Articles	1.25
SEMLATA2-03	Use Information Recording Systems for Scientific or Technical Activities	1.26
SEMLATA2-04	Carry Out Routine Maintenance, Cleaning and Checking of Scientific or Technical Equipment	1.32
SEMLATA2-05	Maintain Stocks of Resources, Equipment and Consumables for Scientific or Technical Use	1.35
SEMLATA2-06	Prepare Compounds and Solutions for Scientific or Technical Use	N/A – new unit
SEMLATA2-07	Demonstrate Scientific or Technical Methods, Techniques and Skills to Others in the Workplace	N/A – new unit
SEMLATA2-08	Prepare Resources and Equipment for Scientific or Technical Learning Activities	1.34
SEMLATA2-10	Provide Support for Scientific or Technical Learning Activities	1.37
SEMLATA2-11	Prepare New Scientific or Technical Methods, Resources and Equipment for Learning Activities	1.38

SEMLATA2-12	Carry Out Simple Scientific or Technical Tests Using Manual Equipment	1.29
SEMLATA2-13	Carry Out Simple Scientific or Technical Tests Using Automated Equipment	1.29
SEMLATA14	Prepare Scientific or Technical Samples for Testing Activities	N/A – new unit
SEMLATA2-15	Carry Out Sampling Operations for Scientific or Technical Tests	1.30
SEMLATA3-03	Carry Out Scientific or Technical Testing Operations	1.39
SEMLATA3-04	Assess and Communicate Scientific or Technical Information to Authorised Personnel	1.40
SEMLATA3-05	Provide Technical Advice and Guidance for Scientific or Technical Activities	1.41
SEMLATA3-06	Plan Scientific or Technical Sampling and Testing Activities	1.42
SEMLATA3-07	Carry Out Complex Scientific or Technical Testing Operations	1.43
SEMLATA3-08	Carry Out Complex Scientific or Technical Sampling Operations	1.44
SEMLATA3-09	Carry Out Scientific or Technical Investigations	1.45
SEMLATA3-10	Carry Out Small Scale Processing	1.46
SEMLATA3-11	Diagnose Faults, Repair and Maintain Scientific or Technical Equipment for Workplace Activities	1.49
SEMLATA3-12	Measuring, Weighing and Preparing Compounds and Solutions for Laboratory Use	N/A – new unit
SEMLATA3-13	Maintain and Control Stocks of all Resources, Equipment and Consumables for Workplace Scientific or Technical Activities	1.33
SEMLATA3-16	Provide Training for Scientific or Technical Activities in the Workplace	N/A – new unit
SEMLATA3-19	Evaluate and Provide Scientific or Technical Assistance for Learning Activities	1.41
SEMLATA3-20	Demonstrate Scientific or Technical Methods, Techniques and Skills to Others in the Workplace	1.52
SEMLATA3-21	Improve the Quality and Reliability of Scientific or Technical Activities in the Workplace	1.48
SEMLATA3-22	Test and Evaluate New Scientific or Technical Methods and Equipment for Learning Activities	1.50
SEMLATA4-05	Plan and Run Scientific or Technical Projects for Workplace Activities	1.55
SEMLATA4-06	Write Scientific or Technical Reports for Workplace Activities	1.56
SEMLATA4-09	Develop and Provide Training for Scientific or Technical Activities in the Workplace	1.57
COGESA2.1	Formulate National Policy for Explosive Substances and Articles	2.01
COGESA2.2	Determine the Classification of Explosive Substances and/or Articles	2.02
COGESA3.2.2A	Make Recommendations for the Classification of Explosive Substances and/or Articles	2.02A
COGESA2.3	Review the Factors Affecting the Safety of Specific Explosive Substances and/or Articles	2.03
COGESA3.2.3A	Make Recommendations on the Factors Affecting the Safety of Specific Explosive Substances and/or Articles	2.03A
COGESA2.4	Analyse the Acceptability of Safety Control Measures for Specific Explosive Substances and/or Articles	2.04
COGESA3.2.4A	Review Safety Control Measures for Specific Explosive Substances and/or Articles	2.04A
COGESA2.5	Review an Organisation's Safety Management System for Explosives	2.05
COGESA3.2.5A	Assess an Organisation's Explosives Safety Management System	2.05A
COGESA2.6	Develop the Organisational Safety Policy and/or Strategy for Explosives	2.06
COGESA2.7	Implement the Organisational Safety Policy and/or Strategy for Explosives	2.07

COGESA2.8	Analyse and Identify Aggregated Hazards and Risks for Explosives	2.08
COGESA3.2.8A	Assess the Suitability of Explosives Facilities	2.08A
COGESA2.9	Determine and Implement Aggregated Risk Control Measures for Explosives	2.09
COGESA3.2.9A	Implement Risk Control Measures for Explosive Substances and/or Articles Safety	2.09A
COGESA2.10	Develop and Implement Assurance Systems for Explosives Safety	2.10
COGESA3.2.10A	Carry Out Assurance Audit of Systems for Explosives Safety	2.10A
COGESA2.11	Develop Emergency Response Systems and Procedures for Explosives Safety	2.11
COGESA2.12	Investigate Explosives-Related Safety Incidents	2.12
COGESA3.2.12A	Contribute to the Investigation of Explosives Safety Incidents	2.12A
COGESA2.13	Assess Explosives Licence Applications	2.13
COGESA2.14	Prepare and Submit an Explosives Licence Application	2.14
COGESA3.1	Establish the Performance Criteria for Explosive Substances and/or Articles	3.01
COGESA3.2	Determine the Existence of a Suitable Trial or Test Procedure for Explosive Substances and/or Articles	3.02
COGESA3.3	Design a New Trial Procedure for Explosive Substances and/or Articles	3.03
COGESA3.4	Design a New Test Procedure for Explosive Substances and/or Articles	3.04
COGESA3.5	Adapt an Existing Trial Procedure for Explosive Substances and/or Articles	3.05
COGESA3.6	Adapt an Existing Test Procedure for Explosive Substances and/or Articles	3.06
COGESA3.7	Validate a Trial or Test Procedure for Explosive Substances and/or Articles	3.07
COGESA3.8	Plan the Trial of Explosive Substances and/or Articles	3.08
COGESA3.9	Plan the Test of Explosive Substances and/or Articles	3.09
COGESA3.10	Manage the Trial of Explosive Substances and/or Articles	3.10
COGESA3.11	Manage the Test of Explosive Substances and/or Articles	3.11
COGESA3.12	Carry Out Pre-trial or Pre-Test Tasks Relating to Explosive Substances and/or Articles	3.12
COGESA3.13	Contribute to Pre-Trial or Pre-Test Tasks Relating to Explosive Substances and/or Articles	3.13
COGESA3.14	Carry Out Trials of Explosive Substances and/or Articles	3.14
COGESA3.15	Carry Out Tests of Explosive Substances and/or Articles	3.15
COGESA3.16	Contribute to Conducting Trial or Test of Explosive Substances and/or Articles	3.16
COGESA3.17	Evaluate the Results of Trials of Explosive Substances and/or Articles	3.17
COGESA3.18	Evaluate the Results of Tests of Explosive Substances and/or Articles	3.18
COGESA3.19	Carry Out Post-Trial or Post-Test Tasks Relating to Explosive Substances and/or Articles	3.19
COGESA3.20	Contribute to Post-Trial or Post-Test Tasks Relating to Explosive Substances and/or Articles	3.20
COGESA4.1	Develop and Update Explosives Standard Operating Procedure/s	4.01
COGESA4.2	Contribute to the Validation and Optimisation of New or Modified Explosives Processes and Equipment	4.02
COGESA4.3	Resolve Explosives Operational Problems	4.03
COGESA4.4	Prepare the Explosives Process Area and Equipment	4.04
COGESA4.5	Move Materials Within the Explosives Process	4.05
COGESA4.6	Prepare Explosives Process Materials	4.06

COGESA4.7	Supervise the Preparation of the Explosives Processing Operation	4.07
COGESA4.8	Monitor and Control Explosives Processing	4.08
COGESA4.9	Supervise Explosives Processing	4.09
COGESA4.10	Solve Explosives Process Problems	4.10
COGESA4.11	Shut Down the Explosives Process	4.11
COGESA4.12	Supervise the Shutdown of Explosives Processing	4.12
COGESA4.13	Separate Recoverable Materials and Waste Produced by the Explosive Process	4.13
COGESA4.14	Contribute to Explosives Standard Operating Procedure/s (SOP)	4.14
COGESA5.1	Plan the Maintenance Programme for Explosive Substances and/or Articles	5.01
COGESA5.2	Manage the Maintenance Programme for Explosive Substances and/or Articles	5.02
COGESA5.3	Manage the Maintenance Plan for Explosive Substances and/or Articles	5.03
COGESA5.4	Implement the Inspection of Explosive Substances and/or Articles	5.04
COGESA5.5	Implement the Adjustment of Explosive Substances and/or Articles	5.05
COGESA5.6	Implement the Complex Removal of Explosive Substances and/or Articles	5.06
COGESA5.7	Implement the Routine Removal of Explosive Substances and/or Articles	5.07
COGESA5.8	Implement the Complex Assembly of Explosive Substances and/or Articles	5.08
COGESA5.9	Implement the Routine Assembly of Explosive Substances and/or Articles	5.09
COGESA5.10	Assess the Feasibility of an Explosive Substance or Article Repair	5.10
COGESA5.11	Implement the Complex Repair of Explosive Substances and/or Articles	5.11
COGESA5.12	Implement the Routine Repair of Explosive Substances and/or Articles	5.12
COGESA5.13	Plan Configuration Activities for Explosive Substances and/or Articles	5.13
COGESA5.14	Manage Configuration Activities for Explosive Substances and/or Articles	5.14
COGESA5.15	Implement Configuration Activities for Explosive Substances and/or Articles	5.15
COGESA5.16	Audit the Effectiveness of Configuration Activities for Explosive Substances and/or Articles	5.16
COGESA6.1	Identify the Requirement and Specification for Explosive Substances and/or Articles	6.01
COGESA6.2	Define the Procurement Strategy for Explosive Substances and/or Articles	6.02
COGESA6.3	Contribute to the Identification of the Requirement and Specification for Explosive Substances and/or Articles	6.03
COGESA6.4	Identify Potential Suppliers of Explosive Substances and/or Articles	6.04
COGESA6.5	Provide Explosives-Related Technical Input to Assist in Identifying Potential Suppliers and/or Articles	6.05
COGESA6.6	Negotiate and Award Contracts for Explosive Substances and/or Articles	6.06
COGESA6.7	Place Orders for the Supply of Explosive Substances and/or Articles	6.07
COGESA6.8	Manage the Contract for the Supply of Explosive Substances and/or Articles	6.08
COGESA6.9	Ensure Compliance with Contract Terms for the Supply of Explosive Substances and/or Articles	6.09
COGESA7.1	Move Explosive Substances and/or Articles Manually	7.01
COGESA7.2	Supervise the Placing of Explosive Substances and/or Articles into Storage	7.02
COGESA7.3	Put Explosive Substances and/or Articles into Storage	7.03
COGESA7.4	Supervise the Receiving of Explosive Substances and/or Articles into Storage	7.04

COGESA7.5	Supervise the Maintenance of Storage Conditions for Explosive Substances and/or Articles	7.05
COGESA7.6	Maintain the Quality of Explosive Substances and/or Articles in Storage	7.06
COGESA7.7	Select and Prepare Explosive Substances and/or Articles for Despatch	7.07
COGESA7.8	Despatch Explosive Substances and/or Articles	7.08
COGESA7.9	Supervise the Selection, Preparation and Despatch of Explosive Substances and/or Articles	7.09
COGESA7.10	Manage the Receipt of Explosive Substances and/or Articles	7.10
COGESA7.11	Manage the Storage of Explosive Substances and/or Articles	7.11
COGESA7.12	Manage the Despatch of Explosive Substances and/or Articles	7.12
COGESA7.13	Manage Stock Levels and Stock Inventories of Explosive Substances and/or Articles	7.13
COGESA7.14	Audit Stock Levels and Stock Inventories for Explosive Substances and/or Articles	7.14
COGESA7.15	Carry Out Stock Checks of Explosive Substances and/or Articles	7.15
COGESA7.16	Maintain Stock Control Systems for Explosive Substances and/or Articles	7.16
COGESA7.17	Operate Specialized Plant and Machinery to Performance Requirements for Explosive Substances and/or Articles	7.17
COGESA7.18	Lift, Transfer and Position Explosive Substances and/or Articles Loads	7.18
COGESA8.1A	Plan and Manage the Safe and Secure Transportation by Road of Explosive Substances and Articles	8.01A
COGESA8.1B	Plan and Manage the Safe and Secure Transportation by Rail of Explosive Substances and Articles	8.01B
COGESA8.1C	Plan and Manage the Safe and Secure Transportation by Sea of Explosive Substances and Articles	8.01C
COGESA8.1D	Plan and Manage the Safe and Secure Transportation by Air of Explosive Substances and Articles	8.01D
COGESA8.2	Obtain Information on Explosive Substances and Articles Load	8.02
COGESA8.3A	Plan the Route and Timings for the Delivery and Collection of Explosive Substances and Articles by Road	8.03A
COGESA8.3B	Obtain Information on the Destination and Schedule of the Explosive Load by Rail	8.03B
COGESA8.3C	Obtain Information on the Destination and Schedule of the Explosive Load by Sea	8.03C
COGESA8.3D	Obtain Information on the Destination and Schedule of the Explosive Load by Air	8.04D
COGESA8.4	Load the Vehicle with Explosive Substances and Articles	8.04
COGESA8.5	Supervise the Loading of the Vehicle with Explosive Substances and Articles by Others	8.05
COGESA8.6	Unload Explosive Substances and Articles from the Vehicle	8.06
COGESA8.7	Supervise the Unloading of Explosive Substances and Articles from the Vehicle by Others	8.07
SFLDGV1	Prepare the Vehicle for Driving	8.08
SFLDGV2	Protect the Vehicle and the Load	8.09
SFLDGV3	Operate and Monitor the Vehicle Systems	8.11
SFLDGV4	Manoeuvre the Vehicle in Restricted Spaces	8.13
SFLDGV5	Drive the Vehicle on Public Roads in a Fuel Efficient Manner	8.12
SFLDGV10	Couple and Uncouple the Vehicle	8.14A
COGESA8.14B	Couple and Uncouple the Train	8.14B
COGESA8.15	Escort the Explosive Substances and Articles Load	8.15
COGESA9.1	Define Explosives Facilities Requirement	9.01
COGESA9.2	Ensure Explosives Facilities are Fit for Purpose	9.02

COGESA9.3	Conduct Safety Checks on Explosives Facilities	9.03
COGESA9.4	Develop and Implement the Explosives Facility Decommissioning Plan	9.04
COGESA9.5	Conduct Decommissioning Tasks on Explosives Facility	9.05
PROBL2	Contribute to Health and Safety in the Blasting Workplace	10.02
PROBL3	Receive, Store and Issue Explosive Materials	10.03
PROBL4	Receive and Handle Explosive Materials On-Site	10.04
PROBL5	Charge Blast Holes to Specification	10.05
PROBL6	Blast to Specification	10.06
PROBL7	Deal with Misfires	10.07
PROBL8	Determine the Blast Requirements	10.08
PROBL9	Design and Arrange for the Authorisation of the Blast Specification	10.09
PROBL10	Produce Profiles of Rock Faces and Landforms	10.10
PROBL11	Supervise the Blasting Operation	10.11
PROBL16	Contribute to an Efficient and Effective Drilling or Blasting Environment	10.01
COGESA10.12	Design the Complex Explosive Display	10.12
COGESA10.13	Design the Explosive Display	10.13
COGESA10.14	Prepare and Position Explosive Effects	10.14
COGESA10.15	Contribute to the Preparation and Positioning of Explosive Effects	10.15
COGESA10.16	Initiate the Explosive Effect	10.16
COGESA10.17	Modify Explosive Effects Delivery Systems	10.17
COGESA11.1	Assess the Explosive Substances and/or Articles for Disposal	11.01
COGESA11.2	Determine the Existence of a Suitable Disposal Procedure for Explosive Substances and/or Articles	11.02
COGESA11.3	Adapt an Existing Disposal Procedure for Explosive Substances and/or Articles	11.03
COGESA11.4	Design a New Disposal Procedure for Explosive Substances and/or Articles	11.04
COGESA11.5	Plan the Disposal of Explosives Substances and/or Articles (Complex)	11.05
COGESA11.6	Plan the Disposal of Explosives Substances and/or Articles (Non-Complex)	11.06
COGESA11.7	Manage Tasks for the Disposal of Explosive Substances and/or Articles	11.07
COGESA11.8	Carry Out Pre-Disposal Tasks for Explosive Substances and/or Articles	11.08
COGESA11.9	Contribute to Pre-Disposal Tasks for Explosive Substances and/or Articles	11.09
COGESA11.10	Dispose of Explosive Substances and/or Articles by Complex Mechanical Breakdown Procedures	11.10
COGESA11.11	Dispose of Explosive Substances and/or Articles by Complex Chemical Breakdown Procedures	11.11
COGESA11.12	Dispose of Explosive Substances and/or Articles by Complex Biological Breakdown Procedures	11.12
COGESA11.13	Dispose of Explosive Substances and/or Articles by Complex Burning Procedures	11.13
COGESA11.14	Dispose of Explosive Substances and/or Articles by Complex Incineration Procedures	11.14
COGESA11.15	Dispose of Explosive Substances and/or Articles by Complex Deflagration Procedures	11.15
COGESA11.16	Dispose of Explosive Substances and/or Articles by Complex Detonation Procedures	11.16
COGESA11.10A	Dispose of Explosive Substances and/or Articles by Non-Complex Mechanical Breakdown Procedures	11.10A

COGESA11.11A	Dispose of Explosive Substances and/or Articles by Non-Complex Chemical Breakdown Procedures	11.11A
COGESA11.12A	Dispose of Explosive Substances and/or Articles by Non-Complex Biological Breakdown Procedures	11.12A
COGESA11.13A	Dispose of Explosive Substances and/or Articles by Non-Complex Burning Procedures	11.13A
COGESA11.14A	Dispose of Explosive Substances and/or Articles by Non-Complex Incineration Procedures	11.14A
COGESA11.15A	Dispose of Explosive Substances and/or Articles by Non-Complex Deflagration Procedures	11.15A
COGESA11.16A	Dispose of Explosive Substances and/or Articles by Non-Complex Detonation Procedures	11.16A
COGESA11.17	Dispose of Explosive Substances and/or Articles by Function as Intended Procedures	11.17
COGESA11.18	Contribute to the Explosive Substances and/or Articles Disposal Task	11.18
COGESA11.19	Carry Out Post-Disposal Tasks for Explosive Substances and/or Articles	11.19
COGESA11.20	Contribute to Post-Disposal Tasks for Explosive Substances and/or Articles	11.20
COGESA12.1	Plan Munition Clearance and Search Operations and Programmes	12.01
COGESA12.2	Manage Munition Clearance and Search Operations and Programmes	12.02
COGESA12.3	Evaluate and Improve the Effectiveness of Munition Clearance and Search Operations and Programmes	12.03
COGESA12.4	Provide Advice on Munition Clearance and Search-Related Matters	12.04
COGESA12.5	Define the Boundaries of the Area to be Searched for Munitions	12.05
COGESA12.6	Identify and Record the Location and Disposition of Potential Munitions within Boundaries	12.06
COGESA12.7	Contribute to Locating the Disposition of Potential Munitions	12.07
COGESA12.8	Confirm the Presence of Munition(s)	12.08
COGESA12.9	Contribute to Confirming the Presence of Munition(s)	12.09
COGESA12.1A	Plan Specified Targets Search Operations	12.01A
COGESA12.2A	Manage Specified Targets Search Operations	12.02A
COGESA12.3A	Organise and Supervise the Delivery of Specified Targets Search Plans	12.03A
COGESA12.4A	Evaluate the Effectiveness of Specified Targets Search Operations	12.04A
COGESA12.5A	Provide Advice on Specified Targets Search Matters	12.05A
COGESA12.6A	Identify and Describe the Area to be Searched	12.06A
COGESA12.7A	Contribute to Identifying and Describing the Area to be Searched	12.07A
COGESA12.8A	Detect and Locate Specified Targets and Other Risks	12.08A
COGESA12.9A	Contribute to Locating and Gaining Access to Specified Targets	12.09A
COGESA12.10A	Assist in Searching for Specified Targets	12.10A
COGESA12.10	Remove the Threat of Munitions	12.10
COGESA12.11	Contribute to Removing the Threat of Munitions	12.11
COGESA12.12	Move and Transport Munitions	12.12
COGESA12.13	Contribute to the Movement or Transportation of Munitions	12.13
COGESA12.14	Enable Areas Cleared of Munitions or Specified Targets to be Remediated	12.14
COGESA12.15	Complete Munitions or Specified Targets Search Reports	12.15
COGESA12.16	Assist in Locating the Position of the Munition	12.16
COGESA12.17	Assist with the Movement and Transportation of Munitions	12.17

COGESA12.18	Use and Maintain Search or Munition Clearance Equipment	12.18
COGESA12.19	Assist with the Preparation, Maintenance and Use of Search or Munition Clearance Equipment	12.19
COGESA12.20	Work Safely	12.20
COGESA12.21	Evacuate Casualties	12.21
COGESA12.22	Develop your Competence in Working with Munitions or Specified Targets	12.22
COGESA13.1	Work Effectively in a Team Involved in Activities for Explosive Substances and/or Articles	13.01
CFAMLA1	Manage your own Resources	13.02
CFAMLA2	Manage your own Resources and Professional Development	13.03
COGESA13.4	Manage Continuous Improvement in Activities for Explosive Substances and Articles	13.04
CFAMLD5	Allocate and Check Work in your Team	13.05
CFAMLB5	Provide Leadership for your Team	13.06
CFAMLB6	Provide Leadership in your Area of Responsibility	13.07
COGPI03.13	Conduct an Assessment of Risks in the Workplace in Processing Industries Operations	13.08
COGESA13.9	Provide Technical or Safety Advice and/or Guidance to Others on Explosives	13.09
COGESA13.10	Make Presentations on Explosives Matters	13.10
COGESA13.11	Hand Over Explosive Substances and/or Articles	13.11
COGESA13.12	Pack or Re-Pack Explosive Substances and/or Articles	13.12
COGESA13.13	Unpack Explosive Substances and/or Articles	13.13
COGESA13.14	Manage Equipment in an Explosives Environment	13.14
COGESA13.15	Prepare and Care for Equipment in an Explosives Environment	13.15
COGESA13.16	Manage Explosives Safely	13.16
COGESA13.17	Certify as Free from Explosives (FFE)	13.17
COGESA13.18	Supervise Explosives Safety	13.18