



SAFETY SERVICES ORGANISATION



AMAT | GICHD

Session 2.3

Roles and Responsibilities for Ammunition Storage Personnel

IATG Foundation Course: Reducing Risk in Storage Module



Lesson Objectives

At the end of this lesson you should be able to:

- Explain why OME Operations require competent people
- Describe the technical roles and inter-relationship of personnel conducting OME duties
- Describe some of the competencies of an Ammunition Handler and an Ammunition Processor
- Explain the importance of having a structure of training, education and qualification for personnel involved with ammunition storage duties

Why is competency important?

- **What is Competence?**
 - An individual blend of Knowledge, Skills, Experience and Behaviours/Attitudes
- **Organisations require SQEP staff in OME roles**
 - Suitably Qualified and Experienced People
- **It's the Law**
- **How does your organisation achieve competence across the OME roles?**

Technical Functions Specified in the IATG

- **The three technical function pillars of ammunition management are:**
 - Storage
 - Accounting
 - Ammunition Technical
- **What are the differences between the three?**
- **Importance of all personnel being qualified at the foundation level**
- **Interaction between the three pillars and why this inter-relationship is important**
- **The roles of Ammunition Supervisors and Managers compared with personnel supervisors and managers**
 - Similarities and Differences
- **Training and education opportunities for personnel in OME Operations functions**



Specified Competencies

- **Specified competencies for:**
 - [Ammunition Handler](#)
 - [Ammunition Processor](#)
- **It is necessary for Ammunition Handlers and Ammunition Processors to understand each other's work**
 - e.g. Examples such as scheduling flow of munitions from ESH to APB to ESH

Summary

- **Confirm the competencies of the Ammunition Handler and Ammunition Processor**
- **All personnel involved with ammunition storage should complete the foundation course**
 - Cross-reference these role competencies with the foundation syllabus
- **Understand the similarities and differences between Ammunition Supervisors and Managers versus personnel supervisors and managers**

Questions?

Lesson Objectives

You should now be able to:

- Describe the technical roles and inter-relationship of personnel conducting ammunition storage duties
- List the competencies of both the Ammunition Handler and Ammunition Accountant
- Understand the importance of having a structure of training, education and qualification for personnel involved with ammunition storage duties



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Ammunition Handler

Competence: Ammunition Handler			
Employment Category:		Ammunition Handler	
Role:		Assist in the handling and movement of ammunition, in an explosive storage area during issue, receipt, storage and distribution processes.	
Responsibilities:			
Assist in the packing and unpacking of ammunition ²⁰ to and from transit frames, containers or packaging.			
Assist in the selection for issue of the correct ammunition from storage by batch/lot number.			
Assist in the receipt of the correct explosive substance or article into storage by batch/lot number.			
Assist in the correct loading and unloading of ammunition to and from transit frames, containers or packaging.			
Ensure cleanliness and good housekeeping in the explosive storage area.			
Authorities:			
Ensure compliance with the safe system of work contained within the IATG series.			
Ensure compliance with IATG for the safe handling and storage of ammunition.			
IATG Code ²¹	Competencies	IATG ²²	NOS ESA Reference ²³
Storage			
7.1	Move Ammunition Manually	03.20 06.30	COGESA7.1
7.3	Receive and Place Ammunition into Storage	03.20 06.30	COGESA7.3
7.7	Select and Prepare Ammunition for Despatch	03.20 06.30	COGESA7.7
7.8	Despatch Ammunition	03.20 06.30	COGESA7.8
7.15	Carry Out Stock Checks of Ammunition	03.10 03.20	COGESA7.15
7.17	Operate Specialized Plant and Machinery to Performance Requirements for Ammunition	05.50	COGESA7.17
7.18	Lift, Transfer and Position Ammunition Loads	06.30	COGESA7.18
Transport			
8.4	Load the Vehicle with Ammunition ²⁴	08.10	COGESA8.4

Competence: Ammunition Handler			
8.6	Unload Ammunition from the Vehicle	08.10	COGESA8.6
GV1	Prepare the Vehicle for Driving	N/A	SFLDGV1
GV2	Protect the Vehicle and the Load	N/A	SFLDGV2
GV3	Operate and Monitor the Vehicle Systems	N/A	SFLDGV3
GV4	Manoeuvre the Vehicle in Restricted Spaces	N/A	SFLDGV4
8.15	Escort the Ammunition Load	08.10	COGESA8.15
Generic Applications			
13.1	Work Effectively in a Team Involved in Activities for Ammunition	N/A	COGESA13.1
LA1	Manage your own Resources	N/A	CFAMLA1
LA2	Manage your own Resources and Professional Development	N/A	CFAMLA2
SA13.12	Pack or Re-Pack Ammunition	07.30	COGESA13.12
SA13.13	Unpack Ammunition	07.30	COGESA13.13
LB6	Provide Leadership in your Area of Responsibility	N/A	CFAMLB6
SA13.15	Prepare and Care for Equipment in an Explosives Environment	05.50	COGESA13.15

[RETURN](#)


Competence: Ammunition Processor ²⁵			
Employment Category:		Ammunition Processor	
Role:		Participate in the inspection, repair and surveillance of ammunition processes within an explosives storage area.	
Responsibilities:			
Packing and unpack ammunition ²⁶ from its primary packaging.			
Identify the correct ammunition for processing by batch/lot number.			
Undertake ammunition processing tasks for the inspection, repair and surveillance of ammunition on which they have being trained.			
Assist in the correct loading and unloading of ammunition to and from transit frames, containers or packaging.			
Ensure cleanliness and good housekeeping in the ammunition process area.			
Authorities:			
Ensure compliance with the safe system of work contained within the IATG series.			
Ensure compliance with IATG for the safe handling and storage of ammunition.			
Ensure compliance with IATG for the safe processing of ammunition.			
IATG Code ²⁷	Competencies	IATG ²⁸	NOS ESA Reference ²⁹
Maintenance (Inspection, Repair, Surveillance and Proof)			
5.4	Implement the Inspection of Ammunition	07.20 07.30	COGESA5.4
5.5	Implement the Adjustment of Ammunition	07.20 07.30	COGESA5.5
5.6	Implement the Complex Removal of Ammunition	07.20 07.30	COGESA5.6
5.7	Implement the Routine Removal of Ammunition	07.20 07.30	COGESA5.7
5.8	Implement the Complex Assembly of Ammunition	07.20 07.30	COGESA5.8
5.9	Implement the Routine Assembly of Ammunition	07.20 07.30	COGESA5.9
5.11	Implement the Complex Repair of Ammunition	07.20 07.30	COGESA5.11

Competence: Ammunition Processor ²⁵			
5.12	Implement the Routine Repair of Ammunition	07.20 07.30	COGESA5.12
5.15	Implement Configuration Activities for Ammunition	07.20 07.30	COGESA5.15
Storage			
7.1	Move Ammunition Manually	03.20 06.30	COGESA7.1
7.3	Receive and Place Ammunition into Storage	03.20 06.30	COGESA7.3
7.15	Carry Out Stock Checks of Ammunition	03.10 03.20	COGESA7.15
7.17	Operate Specialized Plant and Machinery to Performance Requirements for Ammunition	05.50	COGESA7.17
7.18	Lift, Transfer and Position Ammunition Loads	06.30	COGESA7.18
Transport			
8.2	Obtain Information on the Ammunition Load	01.50	COGESA8.2
8.4	Load the Vehicle with Ammunition ³⁰	08.10	COGESA8.4
8.6	Unload Ammunition from the Vehicle	08.10	COGESA8.6
GV1	Prepare the Vehicle for Driving ³¹	N/A	SFLDGV1
GV2	Protect the Vehicle and the Load	N/A	SFLDGV2
GV3	Operate and Monitor the Vehicle Systems	N/A	SFLDGV3
GV4	Manoeuvre the Vehicle in Restricted Spaces	N/A	SFLDGV4
8.15	Escort Ammunition Load	08.10	COGESA8.15
Generic Applications			
13.1	Work Effectively in a Team Involved in Activities for Ammunition	N/A	COGESA13.1
LA1	Manage your own Resources	N/A	CFAMLA1
LA2	Manage your own Resources and Professional Development	N/A	CFAMLA2
LB6	Provide Leadership in your Area of Responsibility	N/A	CFAMLB6
SA13.12	Pack or Re-Pack Ammunition	07.30	COGESA13.12
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