#### STUDENT SET Book II (ADT) (645-55B40-004)

#### 1. Student Guide Introduction.

- a. The student guide is provided for each student attending the 55B40 TATS course. Some MOS specific lessons have been designated as non-resident and are to be completed by the student during the months of IDT and prior to attendance of the ADT phase. The ADT phase is primarily hands-on training that relates specifically to the MOS. The student set of books is divided up as shown below, and the student guide front matter is provided in each book. Become familiar with its content and bring it with you to ADT.
- STUDENT SET Book I (Non-resident): Contains Annex A, Annex B, and Annex C non-resident lessons, associated practical exercises and solutions, and required supplemental reading material.
- **STUDENT SET Book II** (ADT): Contains Annex A, Annex B, and Annex C ADT lessons, practical exercise worksheets, and handouts.

**Note:** The student will receive Student Set Books II at the ADT Location.

- b. This guide provides you with an explanation of testing procedures, the course map, and an outline showing the preferred sequence of classes for the applicable phase/annex of instruction.
- c. The U.S. TASS presenting this training will furnish you with a copy of the training schedule for this course. It is recommended that you post the schedule within this guide for your ready reference.

#### 2. Administrative

- a. This course is taught as a combination of individual, self-paced instruction, instructor-led practical exercises, and performance examinations conducted during ADT. The student uses Student Set Books I and II to accomplish the training objectives. He/she may work without supervision and without any further references or support materials or under the supervision of a Reserve Component Training Instructor (RCTI).
- b. Students should address technical questions concerning this course material to their Reserve Unit's Training NCO or RCTI. If the Training NCO or RCTI, as appropriate, cannot directly provide a response, he/she will contact the course proponent for comment resolution. Once questions are resolved, the Training NCO or RCTI will provide resolution to the students.
- c. General content questions and lesson/course feedback should be submitted via the Student Feedback Report found in each Student Set Booklet. Students should complete the Student Feedback Reports and return them to their unit Training NCO or RCTI.

#### STUDENT SET Book II (ADT) (645-55B40-004)

d. During ADT, progress of the student will be measured by his/her ability to perform Practical Exercises of tasks as they are trained before going on to the next task or series of tasks. Retraining and retesting will be a continuous requirement of the instructor to ensure student proficiency. Written examinations scheduled throughout the course represent testing of the soldier's knowledge and understanding of the tasks within each annex.

#### 3. Student Evaluation Procedures

- a. Testing of students to assess and ensure proficiency in MOS tasks is a requirement for course completion. The course includes the following methods of evaluating the students' performance of the learning objectives:
  - (1) Practical Exercises are incorporated into the course POI to instill confidence in the student by having him/her demonstrate their ability to perform the task(s). These Practical Exercises can be either hardware or non-hardware specific.
  - (2) Written Examinations are given at the completion of each annex to ensure the soldier has acquired the knowledge and skills necessary to complete his/her mission. The instructor maintains formal records as a basis for certifying the student's successful completion of course requirements. Retesting may be on a case-by-case basis, but will occur at times other than the scheduled academic hours. A student may be formally retested if he/she achieves less than 70 percent on the test. All examination material must be regarded as sensitive and handled accordingly.

#### 4. Progress Control Records

Two progress control documents will be used by the instructor to track individual student and class performance. Instructors will use these forms to track performance during each lesson, as well as to record the end-of-annex testing results.

STUDENT SET Book II (ADT) (645-55B40-004)

#### Course Map

#### NON-RESIDENT TRAINING **ACTIVE DUTY TRAINING** Annex A Annex A Course Introduction Transition to Operations Involving A03 Potential Threat A02 **Ammunition Service Support** A05 Prepare Storage Space Management Structure Manage Munitions During Stability A04 Report and Support or Combat Operations Annex A Review A09 **FAIL** Plan Routine Disposal Operations A06 A10 Annex A Examination Prepare Emergency Destruction Plan Annex A-Critique A07 A11 for an ASA Safety Precautions Pertaining to A08 Hazardous Materials Annex B Surveillance Operations B02 Inspect Ammunition Operations for Annex B Safety B06 Process Ammunition Reports B03 **Inspect Munitions Maintenance** B07 Schedule Munitions Inspections Facilities Conduct Malfunction Investigation Maintenance Operations B04 B05 Prepare Surveillance Samples for Shipment Annex C B09 Annex B Review **FAIL** Inspect Munitions Field Storage Area Annex B Examination B10 B11 C10 Inspect Munitions prepared for Air Annex B Critique Shipment C12 **Introduction to Port Operations** Port Operations Involving Rail C13 Annex C Shipments Ammunition/Explosive Storage Port Operations Involving Trucks and C14 Standards **Containerized Shipments** C02 Inspect Munitions Storage Facilities C16 Port Operations Involving Vessel C03 Plan Munitions Storage Operations Shipments Conduct Explosive Safety Survey C04 C17 Monitor Port Receipt Operations Inspect Munitions Field Storage Area C05 Determine Compliance with Storage (PE1) and Transportation Security Annex C Part I Review C06 **FAIL** Requirements C07 Annex C Part I Examination C19 Radiation Hazards Associated with C08 Annex Part I Critique Ammunition C09 **Movement Regulations** Quality-Distance Regulations C11 Inspect Intermodal Dry Cargo C15 Container (MILVAN) C20 Annex C Part II Review **FAIL** Annex C Part II Examination C21 Annex C Part II Critique AWARD 40 SKILL LEVEL

### STUDENT SET Book II (ADT) (645-55B40-004)

	Annex A	RC (F	Iours)
Lesson	Lesson Title	Non- resident	ADT
55B40A01	Course Introduction	1.0	
55B40A02	Ammunition Service Support Structure; Non-resident	5.0	
55B40A03	Transition to Operations Involving Potential Threat-ADT		4.0
55B40A04	Manage Munitions During Stability and Support or 6.0 Combat Operations-Non-resident		
55B40A05	Prepare Storage Space Management Report-ADT		3.0
55B40A06	Plan Routine Disposal Operations-Non-resident	2.0	
55B40A07	Prepare Emergency Destruction Plan for an ASA-Non-resident	2.0	
55B40A08	Safety Precautions Pertaining to Hazardous Materials- Non-resident	2.0	
55B40A09	Annex A Review-ADT		1.0
55B40A10	Annex A Examination-ADT *		3.0
55B40A11	Annex A-Critique-ADT		1.0
Totals		18.0	12.0

	Annex B	RC (H	RC (Hours)	
Lesson	Lesson Title	Non-resident	ADT	
55B40B01	Surveillance Operations-ADT		8.0	
55B40B02	Inspect Ammunition Operations for Safety-ADT		4.0	
55B40B03	Inspect Munitions Maintenance Facilities-ADT		6.0	
55B40B04	Maintenance Operations-ADT		8.0	
55B40B05	Prepare Surveillance Samples for Shipment-ADT 2.0		2.0	
55B40B06	Process Ammunition Reports-Non-resident	6.0		
55B40B07	Schedule Munitions Inspections-Non-resident 5.0			
55B40B08	Conduct Malfunction Investigation-Non-resident 5.0			
55B40B09	Annex B Review-ADT		1.0	
55B40B10	Annex B Examination-ADT *		3.0	
55B40B11	Annex B Critique-ADT		1.0	
Totals		16.0	33.0	

### STUDENT SET Book II (ADT) (645-55B40-004)

	Annex C	Re	C
Lesson	Lesson Title	Non- resident	ADT
55B40C01	Ammunition/Explosive Storage Standards		16.0
55B40C02	Inspect Munitions Storage Facilities		3.0
55B40C03	Plan Munitions Storage Operations		5.0
55B40C04	Conduct Explosive Safety Survey		5.0
55B40C05	Inspect Munitions Field Storage Area	11.0	7.0
55B40C06	Annex C Part I Review		2.0
55B40C07	Annex C Part I Examination *		2.0
55B40C08	Annex Part I Critique		1.0
55B40C09	Movement Regulations		8.0
55B40C10	Inspect Munitions prepared for Air Shipment 2.0		
55B40C11	Quantity-Distance Requirements		3.0
55B40C12	Introduction to Port Operations	2.0	
55B40C13	Port Operations Involving Rail Shipments	2.0	
55B40C14	Port Operations Involving Trucks and Containerized Shipments	3.0	
55B40C15	Inspect Intermodal Dry Cargo Container (MILVAN)		3.0
55B40C16	Port Operations Involving Vessel Shipments	4.0	
55B40C17	Monitor Port Receipt Operations	8.0	
55B40C18	Determine Compliance with Storage and Transportation Security Requirements	4.0	
55B40C19	Radiation Hazards Associated with Ammunition	2.0	
55B40C20	Annex C Part II Review		2.0
55B40C21	Annex C Part II Examination *		4.0
55B40C22	Annex C Part II Critique		1.0
Totals		38.0	62.0

<sup>\*</sup>All Annex exams are controlled materials and will be administered by the Training NCO or RCTI at the Reserve Center.

STUDENT SET Book II (ADT) (645-55B40-004)

### STUDENT PROGRESS CONTROL CHART

STUDENT:					
TEST NUMBER	GO	NO GO	RETEST GO	DATE	REMARKS

STUDENT SET Book II (ADT) (645-55B40-004)

### **Student Questionnaire**

Name:	Student No.
Date:	Unit:
Directions: Place a check for yes or no and	d answer questions.
1. Which lesson was the hardest for you?	(Briefly explain)
2. Which lesson was the easiest for you?	(Briefly explain)
3. Were you confused by directions for an Yes: No: If yes, in which leads to the second sec	ay steps in the lessons? esson(s) and step(s) did you have a problem(s)?
4. Did you find the reading level of this m	naterial:
Too difficult?	
Too easy?	
At the proper level?	
5. Could you find the information you nee Yes: No: (Briefly explain) did you have a problem(s)?	eded in the technical publications?  If no, in which lesson(s) and technical publication(s)

### STUDENT SET Book II (ADT) (645-55B40-004)

6. Could you find the information you needed in the student instruction sheets?  Yes: No: (Briefly explain) If no, in which student instruction sheet(s) did you have a problem(s)?
7. What are your suggestions for improving this portion of the course?
8. REMARKS/ADDITIONAL COMMENTS:
Note: You have the option of not signing this critique sheet but do turn it in to your instructor. (We need your response to assist us in developing the best curricula possible.)
Course Manager: When completed, mail to:
US Army CASCOM Training Directorate, ATTN: ATCL, AO (Roy King) Bldg 1109, 401 First Street Ft. Lee, VA 23801-1713

### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40A03

**TSP Title** Transition to Operations Involving Potential Threat

Task(s) Taught or Supported

TASK NUMBER

TASK TITLE

or Supported None.

Terminal Learning Objective Note: At the completion of this lesson, you (the student) will:

ACTION:	Identify planning requirements and considerations required to transition to operations involving potential threat.
CONDITIONS:	In a classroom environment, given AR 11-30 and FM 9-6.
STANDARD:	Identify planning requirement and considerations required to transition the peacetime Army Ammunition Logistics System to support the operations of the Army involving a potential threat.

**Student Study Assignments** 

None.

Materials Required STUDENT MATERIALS: Student Set (ADT) 645-55B40-004, paper and

pencil.

Practical Exercise

None.

**Hand Outs** 

#### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40A05

**TSP Title** Prepare Storage Space Management Report (DD Form 805)

Task(s) Taught or Supported

t <u>TASK NUMBER</u> 093-400-4267 TASK TITLE

Prepare Storage Space Management Report

DD Form 805

Terminal Learning Objective Note: At the completion of this lesson, you (the student) will:

ACTION:	Prepare Storage Space Management Report (DD Form
	805).
CONDITIONS:	In a classroom environment and given a Planograph, a
	Blank DD Form 805, AR 740-1, and a calculator.
STANDARD:	Prepare the DD Form 805 correctly according to
	AR 740-1.

Student Study Assignments None.

Materials Required STUDENT MATERIALS: Student Set (ADT) 645-55B40-004, paper and

pencil.

Practical Exercise

None.

**Hand Outs** 

#### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40A09

**TSP Title** Annex A Review

093-400-4267

Task(s) Taught or Supported

TASK NUMBER TASK TITLE

093-400-4265 Prepare Emergency Destruction Plan for an ASA

Prepare Storage Space Management Report

(DD Form 805)

093-400-4272 Plan Routine Disposal Operations

Manage Munitions During Stability and

Support or Combat Operations

Compute Supply Rates

Monitor Ammunition Transfer Point Operations

Terminal Learning

**Contractive** 

N/A

**Student Study** 

Assignments

None.

Materials

STUDENT MATERIALS: Student Set (ADT) 645-55B40-004, paper and

**Required** pencil.

Practical Exercise

None.

**Hand Outs** 

### STUDENT SET Book II (ADT) (645-55B40-004)

TASK TITLE

**TSP Number** 55B40A10

**TSP Title** Annex A Examination

Task(s) Taught TASK NUMBER

None.

or Supported None.

Terminal N/A

**Learning Objective** 

**Student Study** Study all notes and student issues for Annex A. **Assignments** 

**Materials** STUDENT MATERIALS: Examination Booklet, pencil.

Required

Practical Exercise

Hand Outs None.

### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40A11

**TSP Title** Annex A Critique

Task(s) Taught TASK NUMBER

or Supported None. TASK TITLE

**Terminal** 

Learning **Objective**  N/A

**Student Study** 

Assignments

None.

**Materials** Required

STUDENT MATERIALS: Student Set (ADT) 645-55B40-004, paper and

pencil.

**Practical** Exercise

None.

**Hand Outs** 

STUDENT SET Book II (ADT) (645-55B40-004)

### **Student Questionnaire**

Name:	_ Student No
Date:	Unit:
Directions: Place a check for yes or no and answ	ver questions.
1. Which lesson was the hardest for you? (Brief	ly explain)
2. Which lesson was the easiest for you? (Briefl	y explain)
3. Were you confused by directions for any steps Yes: No: If yes, in which lesson(	
4. Did you find the reading level of this material	:
Too difficult?  Too easy?  At the proper level?	
5. Could you find the information you needed in Yes: No: (Briefly explain) If no, did you have a problem(s)?	the technical publications? in which lesson(s) and technical publication(s)

### STUDENT SET Book II (ADT) (645-55B40-004)

6. Could you find the information you needed in the student instruction sheets? Yes: No: (Briefly explain) If no, in which student instruction she have a problem(s)?	et(s) did you
7. What are your suggestions for improving this portion of the course?	
8. REMARKS/ADDITIONAL COMMENTS:	
Note: You have the option of not signing this critique sheet but do turn it in to y (We need your response to assist us in developing the best curricula possible.)	our instructor.
Course Manager: When completed, mail to:	

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### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40B01

**TSP Title** Surveillance Operations

Task(s) Taught

TASK NUMBER

TASK TITLE

or Supported None.

Terminal Learning Objective Note: At the completion of this lesson, you (the student) will:

ACTION:	Understand Surveillance Operations.
CONDITIONS:	In a classroom environment, given AR 75-1, AR 700-22, DA PAM 738-750, SB 742-1, SB 742-1300-94-2, and TB 9-1300-385
STANDARD:	Demonstrate an understanding of the role of surveillance, the legal basis of the surveillance program, and surveillance activities in ammunition operations by correctly answering written questions with seventy percent (70%) accuracy.

Student Study Assignments

None.

Materials Required STUDENT MATERIALS: Student Set (ADT) 645-55B40-004, paper and

pencil.

Practical

Practical Exercise 55B40B01-PE2.

**Exercise** 

Work Sheet 1. Work Sheet 2. Work Sheet 3.

**Hand Outs** 

### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40B02

**TSP Title** Inspect Ammunition Operations for Safety

Task(s) Taught

TASK NUMBER

TASK TITLE

or Supported None.

Terminal Learning Objective Note: At the completion of this lesson, you (the student) will:

ACTION:	Inspect ammunition operations for safety.
CONDITIONS:	In a classroom environment, given TM 9-1300-206, FM 9-
	6, and TB 43-0142.
STANDARD:	Identify the steps for inspecting ammunition operations
	and facilities and recommend corrective measures and
	references with 70 percent accuracy.

**Student Study Assignments** 

None.

Materials Required STUDENT MATERIALS: Student Set (ADT) 645-55B40-004, paper and

pencil.

Practical Exercise

55B40B02-PE2.

**Hand Outs** 

#### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40B03

**TSP Title** Inspect Munitions Maintenance Facilities

Task(s) Taught or Supported

<u>TASK NUMBER</u> 093-400-4279

Inspect Munitions Maintenance Facilities

TASK TITLE

Terminal Learning Objective Note: At the completion of this lesson, you (the student) will:

ACTION:	Inspect Munitions Maintenance Facilities.
CONDITIONS:	In a classroom environment, given the latest lightning protection test report, ASIR, DA Form 3024, SB 742-1, TM 9-1300-250, TM 9-1300-206, environmental guidelines, and an SOP.
STANDARD:	Inspect the maintenance facility in accordance with the requirements of SB 742-1, TM 9-1300-250, TM 9-1300-206, the SOP, and applicable environmental guidelines. Review all phases of ammunition maintenance operations. Record and report all discrepancies, and forward documentation to the ammunition surveillance office.

Student Study Assignments None.

Materials Required STUDENT MATERIALS: Student Set (ADT) 645-55B40-004, paper and

pencil.

Practical Exercise

55B40B03-PE2.

**Hand Outs** 

#### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40B04

**TSP Title** Maintenance Operations

Task(s) Taught or Supported

TASK NUMBER TASK TITLE

093-400-4269 Plan Preservation and Packaging Operations

for Munitions

093-400-4282 Inspect Munitions Maintenance Operations

Terminal Learning Objective Note: At the completion of this lesson, you (the student) will:

ACTION:	Conduct munitions maintenance operations.
CONDITIONS:	In a classroom environment and given: Approved Deport Maintenance Work Requirement (DMWR) or SOP, TM 9-1330-206, TM 9-1300-250, TB 43-180, SB 742-1, environment guidelines, SOP for maintenance, ASIR, DA Form 2407, DA Form 245, DA Form 4508, and DD Form 1650
STANDARD:	You must restore munitions to a serviceable condition, correctly detect and report all discrepancies and comply with all environmental guidelines.

**Student Study Assignments** 

None.

Materials Required STUDENT MATERIALS: Student Set (ADT) 645-55B40-004, paper and

pencil.

Practical Exercise

None.

**Hand Outs** 

55B40B01-H01.

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#### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40B05

**TSP Title** Prepare Surveillance Samples for Shipment

Task(s) Taught or Supported

<u>TASK NUMBER</u> 093-400-4283 P

Prepare Surveillance Samples for Shipment

TASK TITLE

Terminal Learning Objective Note: At the completion of this lesson, you (the student) will:

ACTION:	Prepare Surveillance Samples for Shipment.	
CONDITIONS:	In a classroom environment and given:	
	SB 742-1, Materiel Release Order, DA Form 984-R, DA	
	Form 3022-R, Inert Ammunition Samples, CFR 49, TM	
	38-250 and applicable ammunition supply bulletins	
STANDARD:	Correctly select the quantities of munitions IAW SB 742-1	
	and the item SB. Ensure that all samples, packaging, and	
	markings meet Department of Transportation standards	
	and that all documentation is completed correctly.	

Student Study Assignments

None.

Materials Required STUDENT MATERIALS: Student Set (ADT) 645-55B40-004, paper and

pencil.

Practical Exercise

55B40B05-PE2.

**Hand Outs** 

### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40B09

**TSP Title** Annex B Review

Task(s) Taught	TASK NUMBER	TASK TITLE
or Supported	093-400-4269	Plan Preservation and Packaging Operations
		for Munitions
	093-400-4278	Conduct Malfunction Investigation
	093-400-4279	<b>Inspect Munitions Maintenance Facilities</b>
	093-400-4282	<b>Inspect Munitions Maintenance Operations</b>
	093-400-4283	Prepare Surveillance Samples for Shipment
	093-400-4284	Process Ammunition Condition Reports, DA
		Form 2415 (ACR); Quality Deficiency
		Report, SF Form 368 (QDR); and Report of
		Discrepancy, SF Form 364 (ROD)
	093-400-4285	Schedule Munitions Periodic Inspections,

Storage Monitoring, Receipt Inspection, and Initial Receipt Inspection

Terminal N/A Learning

Objective

Student Study No

Assignments

None.

Materials Required STUDENT MATERIALS: Student Set (ADT) 645-55B40-004, paper and

pencil.

Practical Exercise

None.

Hand Outs None.

### STUDENT SET Book II (ADT) (645-55B40-004)

TASK TITLE

**TSP Number** 55B40B10

**TSP Title** Annex B Examination

None.

Task(s) TaughtTASK NUMBER

or Supported None.

Terminal N/A

Learning Objective

**Student Study** Study all notes and student issues for Annex B.

Materials STUDENT MATERIALS: Examination Booklet, pencil.

Required

Assignments

Practical Exercise

**Hand Outs** None.

### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40B11

**TSP Title** Annex B Critique

Task(s) Taught

TASK NUMBER

TASK TITLE

or Supported

N/A

Terminal Learning Objective

**Student Study** 

Assignments

None.

None.

Materials Required STUDENT MATERIALS: Student Set (ADT) 645-55B40-004, paper and

pencil.

Practical Exercise

None.

**Hand Outs** 

STUDENT SET Book II (ADT) (645-55B40-004)

### **Student Questionnaire**

Name:	_ Student No
Date:	Unit:
Directions: Place a check for yes or no and answ	ver questions.
1. Which lesson was the hardest for you? (Brief	ly explain)
2. Which lesson was the easiest for you? (Briefl	y explain)
3. Were you confused by directions for any steps Yes: No: If yes, in which lesson(	
4. Did you find the reading level of this material	:
Too difficult?  Too easy?  At the proper level?	
5. Could you find the information you needed in Yes: No: (Briefly explain) If no, did you have a problem(s)?	the technical publications? in which lesson(s) and technical publication(s)

### STUDENT SET Book II (ADT) (645-55B40-004)

6. Could you find the information you needed in the student instruction sheets? Yes: No: (Briefly explain) If no, in which student instruction she have a problem(s)?	et(s) did you
7. What are your suggestions for improving this portion of the course?	
8. REMARKS/ADDITIONAL COMMENTS:	
Note: You have the option of not signing this critique sheet but do turn it in to y (We need your response to assist us in developing the best curricula possible.)	our instructor.
Course Manager: When completed, mail to:	

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#### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40C01

**TSP Title** Ammunition/Explosive Storage Standards

Task(s) Taught

TASK NUMBER

TASK TITLE

or Supported None.

Terminal Learning Objective Note: At the completion of this lesson, you (the student) will:

ACTION:	Identify the essential elements necessary to comply with the Army's conventional Class V storage standards required by TM 9-1300-206.
CONDITIONS:	In a classroom environment and given TM 9-1300-206, TM 43-0001-28, and DOD Consolidated Catalog.
STANDARD:	Demonstrate an understanding of the essential elements necessary to comply with the Army's conventional Class V storage standards by correctly answering written problems with 70 percent accuracy.

Student Study Assignments

None.

Materials Required STUDENT MATERIALS: Student Set (ADT) 645-55B40-004,

TM 9-1300-206, TM 43-0001-28, and DOD Consolidated Catalog, paper

and pencil.

Practical

Practical Exercise 55B40C01-PE2.

Exercise

Work Sheet 1. Work Sheet 2.

Work Sheet 3.

**Hand Outs** 

#### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40C02

**TSP Title** Inspect Munition Storage Facilities

Task(s) Taught or Supported

TASK NUMBER 093-400-4275

TASK TITLE

Inspect Munitions Storage Facilities

Terminal Learning Objective Note: At the completion of this lesson, you (the student) will:

ACTION:	Inspect munitions storage facilities.
CONDITIONS:	In a classroom environment and given the latest lightning protection test report, the latest magazine site inspection report, DA Form 3022-R, SB 742-1, TM 9-1300-206, and DA PAM 385-64.
STANDARD:	Inspect munitions storage facilities in accordance with SB 742-1, DA PAM 385-64, TM 9-1300-206, and the applicable environmental guidelines. Correctly record and report all deficiencies noted during the inspection on the magazine site inspection report. Correctly post and report any nonstandard conditions on DA Form 3022-R.

Student Study Assignments None.

Materials Required STUDENT MATERIALS: Student Set (ADT) 645-55B40-004, SB 742-1, DA PAM 385-64, TM 9-1300-206, paper and pencil.

Practical Exercise

None.

**Hand Outs** 

#### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40C03

**TSP Title** Plan Munitions Storage Operations

Task(s) TaughtTASK NUMBERTASK TITLE

or Supported Plan Munitions Storage Operations

Terminal Learning Objective

Note: At the completion of this lesson, you (the student) will:

ACTION:	Plan Munitions Storage Operations.	
CONDITIONS:	In a classroom environment given catalog data, stockage	
	objective, appropriate SOP, DA PAM 385-64, TM 9-1300-	
	206, FM 9-13, FM 9-6, and a calculator.	
STANDARD:	Plan munitions storage operations without violation of	
	explosive safety standards or environmental guidelines.	

**Student Study Assignments** 

None.

Materials Required STUDENT MATERIALS: Student Set (ADT) 645-55B40-004,

TM 9-1300-206, FM 9-13, FM 9-6, DA PAM 385-64, appropriate SOP,

environment guidelines, catalog data, stockage objective, a calculator, paper

and pencil.

Practical Exercise

55B40C03-PE2.

**Hand Outs** 

55B40C03-H01.

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#### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40C04

**TSP Title** Conduct Explosive Safety Survey

Task(s) Taught or Supported

<u>TASK NUMBER</u> 093-400-4274

TASK TITLE
Conduct Explosive Safety Survey

Terminal Learning Objective

Note: At the completion of this lesson, you (the student) will:

ACTION:	Conduct Explosive Safety Survey.
CONDITIONS:	In a classroom environment given required catalog data, DOD Ammunition Consolidated Catalog, Ammunition Surveillance Information System (ASIS), AMC-R 385-100, DA PAM 385-64, TM 9-1300-206, map of the Ammunition Support Activity, explosive safety report data, stockage objective, applicable waivers and exemptions, and a calculator.
STANDARD:	Ensure compliance with all explosive safety standards.

Student Study Assignments

None.

Materials Required STUDENT MATERIALS: Student Set (ADT) 645-55B40-004, TM 9-1300-206, DA PAM 385-64, AMC-R 385-100, ASIS, DOD

Consolidated Catalog, map of the Ammunition Support Activity, explosive safety reports, stockage objective, applicable waivers and exemptions, a

calculator, paper and pencil.

Practical Exercise

55B40C04-PE2.

**Hand Outs** 

55B40C04-H01.

#### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40C05

**TSP Title** Inspect Munitions Field Storage Area

Task(s) TaughtTASK NUMBERTASK TITLE

**or Supported** 093-400-4276 Inspect Munitions Field Storage Area

Terminal Learning Objective Note: At the completion of this lesson, you (the student) will:

ACTION:	Inspect Munitions Field Storage Area.	
CONDITIONS:	In a classroom environment given a site inspection report,	
	inert munitions, FM 9-13, and TM 9-1300-206.	
STANDARD:	Inspect munitions field storage areas in accordance with	
	FM 9-13 and TM 9-1300-206. Correctly record and report	
	all deficiencies noted during the site inspection report.	

Student Study Assignments None.

Materials Required STUDENT MATERIALS: Student Set (ADT) 645-55B40-004, a site inspection report, inert munitions, FM 9-13, TM 9-1300-206, paper and

pencil.

Practical Exercise

55B40C05-PE2.

**Hand Outs** 

### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40C06

Annex C Part I Review **TSP Title** 

Task(s) Taught TASK NUMBER

Conduct Explosive Safety Survey or Supported 093-400-4274

> Inspect Munitions Storage Facilities 093-400-4275 Inspect Munitions Field Storage Area 093-400-4276 Plan Munitions Storage Operations

**TASK TITLE** 

**Terminal** N/A

Learning **Objective** 

**Student Study** 

None. Assignments

**Materials** STUDENT MATERIALS: Student Set (ADT) 645-55B40-004, paper and

Required pencil.

**Practical** Exercise

None.

**Hand Outs** None.

### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40C07

**TSP Title** Annex C Part I Examination

None.

Task(s) TaughtTASK NUMBERTASK TITLE

or Supported None.

Terminal N/A

Learning Objective

Student Study Assignments Study all notes and student issues for Annex C Part I.

STUDENT MATERIALS: Examination Booklet, pencil.

Materials Required

Practical

**Exercise** 

**Hand Outs** None.

### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40C08

**TSP Title** Annex C Part I Critique

Task(s) Taught or Supported

TASK NUMBER

TASK TITLE

**Terminal** 

Learning **Objective**  N/A

None.

**Student Study** 

Assignments

None.

**Materials** Required

STUDENT MATERIALS: Student Set (ADT) 645-55B40-004, paper and

pencil.

**Practical** Exercise

None.

**Hand Outs** 

STUDENT SET Book II (ADT) (645-55B40-004)

### **Student Questionnaire**

Name:	_ Student No
Date:	Unit:
Directions: Place a check for yes or no and answ	ver questions.
1. Which lesson was the hardest for you? (Brief	ly explain)
2. Which lesson was the easiest for you? (Briefl	y explain)
3. Were you confused by directions for any steps Yes: No: If yes, in which lesson(	
4. Did you find the reading level of this material	:
Too difficult?  Too easy?  At the proper level?	
5. Could you find the information you needed in Yes: No: (Briefly explain) If no, did you have a problem(s)?	the technical publications? in which lesson(s) and technical publication(s)

### STUDENT SET Book II (ADT) (645-55B40-004)

6. Could you find the information you needed in the student instruction sheets?  Yes: No: (Briefly explain) If no, in which student instruction sheet(s) have a problem(s)?	did you
7. What are your suggestions for improving this portion of the course?	
8. REMARKS/ADDITIONAL COMMENTS:	
Note: You have the option of not signing this critique sheet but do turn it in to your ir (We need your response to assist us in developing the best curricula possible.)	nstructor.
Course Manager: When completed, mail to:	

US Army CASCOM Training Directorate, ATTN: ATCL, AO (Roy King) Bldg 1109, 401 First Street Ft. Lee, VA 23801-1713

### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40C09

**TSP Title** Movement Regulations

Task(s) Taught

TASK NUMBER

TASK TITLE

or Supported None.

Terminal Learning Objective Note: At the completion of this lesson, you (the student) will:

ACTION:	Determine compliance with movement regulations.
CONDITIONS:	In a classroom environment given, Student Handout C09-
	H01, TM 9-1300-206, and AR 55-355.
STANDARD:	Demonstrate an understanding of the uses of the provided
	publications for determining compliance with movement
	regulations by correctly answering 4 out of 5 questions.

Student Study Assignments None.

Materials Required STUDENT MATERIALS: Student Set (ADT) 645-55B40-004, TM 9-

1300-206, AR 55-355, paper and pencil.

Practical Exercise

55B40C09-PE2.

**Hand Outs** 

55B40C09-H01.

### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40C11

**TSP Title** Quantity-Distance Requirements for Port Operations

Task(s) Taught

TASK NUMBER

TASK TITLE

or Supported None.

Terminal Learning Objective Note: At the completion of this lesson, you (the student) will:

ACTION:	Identify Quantity Distance Requirements for Port
	Operations.
CONDITIONS:	In a classroom environment, given, TM 9-1300-206, and
	DA PAM 385-64.
STANDARD:	The students will identify Quantity Distance requirements
	pertaining to munitions management of port operations.

Student Study Assignments None.

Materials Required STUDENT MATERIALS: Student Set (ADT) 645-55B40-004, paper and

pencil.

Practical Exercise

None.

**Hand Outs** 

#### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40C15

Inspect Intermodal Dry Cargo Container (MILVAN) **TSP Title** 

Task(s) Taught

TASK NUMBER

TASK TITLE

or Supported None.

**Terminal** Learning **Objective**  Note: At the completion of this lesson, you (the student) will:

ACTION:	Inspect Intermodal Dry Cargo Container (MILVAN).
CONDITIONS:	In an Ammunition Supply Activity, given MIL-HDBK
	138(AR), Handout CFR 49, locally produced MILVAN
	Inspection Report, and intermodal dry cargo container.
STANDARD:	Inspect the container for serviceability, detect and note all
	deficiencies on a locally produced MILVAN Inspection
	Report.

**Student Study** 

Assignments

None.

**Materials** 

STUDENT MATERIALS: Student Set (ADT) 645-55B40-004,

(CFR 49), MIL HDBK 138A, paper and pencil. Required

Practical **Exercise** 

55B40C15-PE1.

**Hand Outs** 55B40C09-H01.

### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40C20

**TSP Title** Annex C Part II Review

Task(s) TaughtTASK NUMBERTASK TITLE

**or Supported** 093-400-4277 Determine Compliance with Storage and

Transportation Requirement

093-400-4281 Inspect Munitions Prepared for Air Shipment

093-400-4286 Monitor Port Operation

Terminal N/A

Learning Objective

**Student Study** None.

Assignments

Exercise

Materials STUDENT MATERIALS: Student Set (ADT) 645-55B40-004, paper and

**Required** pencil.

Practical None.

Hand Outs None.

### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40C21

**TSP Title** Annex C Part II Examination

 $\begin{array}{ccc} \textbf{Task(s) Taught} & \underline{TASK \ NUMBER} & \underline{TASK \ TITLE} \\ \textbf{or Supported} & None. & \end{array}$ 

Terminal N/A

Learning Objective

**Student Study** Study all notes and student issues for Annex C Part II. **Assignments** 

Materials STUDENT MATERIALS: Examination Booklet, pencil.

Required

Practical None. Exercise

**Hand Outs** 55B40C09-H01.

### STUDENT SET Book II (ADT) (645-55B40-004)

**TSP Number** 55B40C22

**TSP Title** Annex C Part II Critique

Task(s) Taught TASK NUMBER TASK TITLE

or Supported None.

Terminal N/A

**Learning Objective** 

**Student Study** None.

Assignments

Materials STUDENT MATERIALS: Student Set (ADT) 645-55B40-004, paper and

**Required** pencil.

Practical None.

**Exercise** 

Hand Outs None.

STUDENT SET Book II (ADT) (645-55B40-004)

### **Student Questionnaire**

Name:	_ Student No
Date:	Unit:
Directions: Place a check for yes or no and answ	rer questions.
1. Which lesson was the hardest for you? (Brief	ly explain)
2. Which lesson was the easiest for you? (Briefl	y explain)
3. Were you confused by directions for any steps Yes: No: If yes, in which lesson(s	
4. Did you find the reading level of this material	<u>:</u>
Too difficult?  Too easy?  At the proper level?	
5. Could you find the information you needed in Yes: No: (Briefly explain) If no, idid you have a problem(s)?	the technical publications? in which lesson(s) and technical publication(s)

### STUDENT SET Book II (ADT) (645-55B40-004)

,	Yes: No: (Briefly explain) If no, in which student instruction sheet(s) did you ave a problem(s)?	
7. '	What are your suggestions for improving this portion of the course?	
8. 1	EMARKS/ADDITIONAL COMMENTS:	
	e: You have the option of not signing this critique sheet but do turn it in to your instructor. e need your response to assist us in developing the best curricula possible.)	
Co	arse Manager: When completed, mail to:	

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