

## CRM LESSON PLAN REPORT

SINGLE / MULTIPLE / PRACTICE QUAL (BUIS) (BCT RM PD 6)  
071-BT071046 / 5.02 ©

Approved  
19 Jul 2021

Effective Date: 19 Jul 2021

### SCOPE:

This lesson plan continues to place emphasis on the application of the elements of the shot process and target transitions during single timed target exposures; then transitioning to multiple timed target exposures while integrating five different firing positions (Standing Unsupported, Prone Unsupported, Prone Supported, Kneeling Supported, and Standing Supported). This provides a continued opportunity to conduct Shooter analysis and identify areas that can be improved upon in the application of the elements of the shot process when identifying and making corrections. Ultimately, a simulated qualification is executed by combining single and multiple target presentations at varying distances to replicate the actual record qualification.

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**Distribution Restriction:** Distribution authorized to U.S. Government agencies and their contractors only due to the referenced used in this lesson plan. This determination was made on 13 July 2021. Insert office symbol. ATZB-IS.

**Destruction Notice:** Destroy by any method that will prevent disclosure of contents or reconstruction of the document

**Foreign Disclosure: FD3** - This training product has been reviewed by the developers in coordination with the MCoE G2 foreign disclosure officer. This training product cannot be used to instruct international military students.

**SECTION I. ADMINISTRATIVE DATA**

**All Course Masters/POIs Including This Lesson**

| <b>Courses</b>       |                |                       |              |               |
|----------------------|----------------|-----------------------|--------------|---------------|
| <u>Course Number</u> | <u>Version</u> | <u>Title</u>          | <u>Phase</u> | <u>Status</u> |
| 750-BT               | 11.0           | Basic Combat Training | N/A          | Analysis      |

| <b>POIs</b>       |                |                       |              |               |
|-------------------|----------------|-----------------------|--------------|---------------|
| <u>POI Number</u> | <u>Version</u> | <u>Title</u>          | <u>Phase</u> | <u>Status</u> |
| 31B10-OSUT        | 21.0 ©         | Basic Military Police | 0            | Analysis      |
| 12C10-OSUT        | 20.0 ©         | Bridge Crewmember     | 0            | Analysis      |
| 750-BT            | 11.0 ©         | Basic Combat Training | 0            | Analysis      |
| 12C10-OSUT (ST)   | 20.0 ©         | Bridge Crewmember     | 0            | Analysis      |

**Task(s) Taught(\*) or Supported**

| <u>Task Number</u> | <u>Task Title</u> | <u>Status</u> |
|--------------------|-------------------|---------------|
|--------------------|-------------------|---------------|

**Reinforced Task(s)**

| <u>Task Number</u> | <u>Task Title</u>   | <u>Status</u> |
|--------------------|---|---------------|
| 071-COM-0033       | Correct Malfunctions of an M16-Series Rifle/M4-Series Carbine | Approved      |
| 071-COM-0032       | Maintain an M16-Series Rifle/M4-Series Carbine                | Approved      |
| 071-COM-0030       | Engage Targets with an M16-Series Rifle/M4-Series Carbine     | Approved      |
| 071-COM-0028       | Load an M16-Series Rifle/M4-Series Carbine                    | Approved      |
| 071-COM-0027       | Unload an M16-Series Rifle/M4-Series Carbine                  | Approved      |

**Knowledge**

| <u>Knowledge Id</u> | <u>Title</u>                   | <u>Taught</u> | <u>Required</u> |
|---------------------|--------------------------------|---------------|-----------------|
| 071-WPN-0061        | Weapons Maintenance            | No            | Yes             |
| 071-WPN-0064        | Target Detection Techniques    | No            | Yes             |
| 071-WPN-0067        | Knowledge of Firing Positions  | No            | Yes             |
| 071-WPN-0068        | Knowledge of Firing Techniques | No            | Yes             |

**Skill**

| <u>Skill Id</u> | <u>Title</u>   | <u>Taught</u> | <u>Required</u> |
|-----------------|--|---------------|-----------------|
| 071-WPN-0026    | Assume Firing Positions                                      | No            | Yes             |
| S0292           | Explain the basics of marksmanship fundamentals with a rifle | No            | Yes             |
| 071-WPN-0024    | Follow Safety Procedures                                     | No            | Yes             |

**Administrative/ Academic Hours**

The administrative/academic (50 min) hours required to teach this lesson are as follows:

| <u>Academic</u>      | <u>Resident Hours / Methods</u> |         |                                       |
|----------------------|---------------------------------|---------|---------------------------------------|
| Yes                  | 0 hrs                           | 15 mins | Lecture                               |
| Yes                  | 4 hrs                           | 35 mins | Drill and Practice                    |
| Yes                  | 0 hrs                           | 5 mins  | Reflective Discussion                 |
| Yes                  | 2 hrs                           | 45 mins | Practical Exercise (Hands-On/Written) |
| <hr/>                |                                 |         |                                       |
| Total Hours(50 min): | 8 hrs                           | 0 mins  |                                       |

**Instructor Action Hours**

The instructor action (60 min) hours required to teach this lesson are as follows:

Hours/Actions

|       |         |   |
|-------|---------|---|
| 0 hrs | 30 mins | Training Event Clean-up/Breakdown (non-FTX) |
| 0 hrs | 45 mins | Training Event Prep/Setup (non-FTX)         |

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Total Hours (60 min): 1 hrs 15 mins

**Test Lesson(s)**

| <u>Hours</u> | <u>Lesson Number Version</u> | <u>Lesson Title</u> |
|--------------|------------------------------|---------------------|
| None         |                              |                     |

**Prerequisite Lesson(s)**

| <u>Hours</u> | <u>Lesson Number Version</u> | <u>Lesson Title</u> |
|--------------|------------------------------|---------------------|
| None         |                              |                     |

**Training Material Classification**

Security Level: This course/lesson will present information that has a Security Classification of: U - Unclassified.

**Foreign Disclosure Restrictions**

FD3. This training product has been reviewed by the developers in coordination with the MCoE G2 foreign disclosure officer. This training product cannot be used to instruct international military students.

**References**

| <u>Number</u>    | <u>Title</u>  | <u>Date</u> |
|------------------|---|-------------|
| AR 385-10        | The Army Safety Program   | 24 Feb 2017 |
| ATP 3-34.5       | Environmental Considerations  | 10 Aug 2015 |
| ATP 5-19         | RISK MANAGEMENT, with change 1 dated 8 Sep 2014   | 14 Apr 2014 |
| PAM 385-10       | ARMY SAFETY PROGRAM (*RAR 003, 01/19/2010)  | 23 May 2008 |
| PAM 385-63       | Range Safety  | 16 Apr 2014 |
| STP 21-1-SMCT    | SOLDIER'S MANUAL OF COMMON TASKS, WARRIOR SKILLS, LEVEL 1   | 07 Nov 2019 |
| TC 3-20.40       | Training and Qualification - Individual Weapons   | 01 Jul 2019 |
| TC 3-22.9        | Rifle and Carbine   | 13 May 2016 |
| TM 9-1005-319-10 | OPERATOR'S MANUAL FOR RIFLE, 5.56 MM, M16A2 (NSN 1005-01-128-9936), (EIC: 4GM) RIFLE, 5.56 MM, M16A3 (NSN 1005-01-357-5112) RIFLE, 5.56 MM, M16A4 (NSN 1005-01-383-2872) (EIC: 4F9) CARBINE, 5.56 MM, M4 (Change 2 Dated 15 April 2019) | 01 Aug 2016 |
| TRADOC PAM 600-4 | The Soldiers Blue Book  | 01 Aug 2019 |
| TRADOC REG 350-6 | Enlisted Initial Entry Training Policies and Administration<br><a href="http://www.tradoc.army.mil/tpubs/regs/TR350-6.pdf">http://www.tradoc.army.mil/tpubs/regs/TR350-6.pdf</a>  | 09 Aug 2019 |

**Student Study Assignment**

TRADOC PAM 600-4, IET Soldiers Handbook.

**Instructor Requirements**

All Instructors must:

- Be trained and experienced in Rifle Marksmanship IAW TC 3-22.9 and TC 3-20.40.
- Ensure range targetry are proofed IAW TC 3-20.40 prior to the commencement of firing tables. Check for proper target type, exposure time, and sequence with the correct distance.

**Support Personnel Requirements**

None

**Additional  
Support  
Personnel  
Requirements**

| <u>Name</u>                  | <u>Student<br/>Ratio</u> | <u>Qty</u> | <u>Man<br/>Hours</u> |
|------------------------------|--------------------------|------------|----------------------|
| Driver<br>Remarks:           | 0:0                      | 4          | 10.0                 |
| Ammunition NCO<br>Remarks:   | 0:0                      | 1          | 10.0                 |
| Bus Driver<br>Remarks:       | 0:0                      | 5          | 10.0                 |
| Combat Lifesaver<br>Remarks: | 0:0                      | 1          | 8.0                  |
| NCOIC<br>Remarks:            | 0:0                      | 1          | 8.0                  |
| Range Technician<br>Remarks: | 0:0                      | 1          | 8.0                  |
| Range NCOIC<br>Remarks:      | 0:0                      | 1          | 8.0                  |
| Range OIC<br>Remarks:        | 0:0                      | 1          | 10.0                 |

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**Equipment  
Required  
for Instruction**

| <u>ID - Name</u>   | <u>Student<br/>Ratio</u> | <u>Instructor<br/>Ratio</u> | <u>Spt</u> | <u>Qty</u> | <u>Exp</u> |
|--|--------------------------|-----------------------------|------------|------------|------------|
| * 07-132 - Laser Marksmanship Training System (LMTS) Large Suite<br>Remarks:               | 1:50                     |                             |            |            | No         |
| * AIMING CARD - AIMING CARD M16 RIFLE (Local TADSS – Not in TSMATS/PAM 25-30)<br>Remarks:  | 5:50                     |                             | 0          | 0          | No         |
| * DVC-T07-26 - M15A1 AIMING CARD (Local TADSS – Not in TSMATS/PAM 25-30)<br>Remarks:       | 5:50                     |                             | 0          | 0          | No         |
| * GTA 08-12-001 - Manual of Applied Performance Skills (MAPS)<br>Remarks:                  | 0:0                      |                             |            |            | No         |
| * T 07-086 - Target Box Paddle<br>Remarks:   | 5:50                     |                             |            |            | No         |
| * T 07-087 - Riddle Sighting Device<br>Remarks:  | 5:50                     |                             | 0          | 0          | No         |
| * T 07-103 - Dime Washer Set<br>Remarks:   | 5:50                     |                             |            |            | No         |
| * T 07-105 - Rifle Rest Target Box<br>Remarks:   | 5:50                     |                             |            |            | No         |
| 1005-01-363-0199 - Loader, Magazine<br>Remarks:  | 1:1                      | 0:0                         | No         | 0          | No         |
| 1005-01-382-0953 - Carbine, 5.56 Millimeter: M4A1<br>Remarks:                              | 1:1                      | 0:0                         | No         | 0          | No         |
| 1005-01-526-7294 - Cleaning Kit, Gun, M16A2, M4A1 Rifle 5.56MM<br>Remarks:                 | 1:1                      | 0:0                         | No         | 0          | No         |
| 1005-01-630-9508 - 30 Round Magazine Assembly<br>Remarks:                                  | 7:1                      | 0:0                         | No         | 0          | No         |
| 1240-01-557-1897 - Sight Bore Optical: M150<br>Remarks:                                    | 1:25                     | 0:0                         | No         | 0          | No         |
| 2310-01-090-7709 - Bus Transit 44 Passenger<br>Remarks:                                    | 1:44                     | 0:0                         | No         | 0          | No         |
| 2320-01-090-7834 - Truck Carryall 1-1/2 Ton 8500 GVW<br>Remarks:                           | 0:0                      | 0:0                         | Yes        | 1          | No         |
| 2320-01-090-7905 - Truck Stake 3-1/2 Ton 14M GVW<br>Remarks:                               | 0:0                      | 0:0                         | Yes        | 1          | No         |
| 2330-01-108-7367 - Trailer Water: M149A2<br>Remarks:                                       | 0:0                      | 0:0                         | Yes        | 1          | No         |
| 4110-01-485-3626 - Chest, Ice Storage, White, 48 Quart Capacity 2S<br>Remarks:             | 0:0                      | 0:0                         | Yes        | 4          | No         |
| 4210-00-288-7219 - Extinguisher, Fire, Carbon Dioxide, 10 LB<br>Remarks:                   | 0:0                      | 0:0                         | Yes        | 4          | No         |
| 5120-01-141-4612 - Adjusting Tool, Front Sight Base, M249 (5.56MM) Machine Gun<br>Remarks: | 0:0                      | 0:0                         | No         | 0          |            |
| 5820-01-017-3742 - Radio Set Base Station: L43BBB-3100AM<br>Remarks:                       | 0:0                      | 0:0                         | Yes        | 1          | No         |
| 5820-01-243-4960 - Radio 10 Channel, Portable, Motorola: MDL-Q2<br>Remarks:                | 0:0                      | 0:0                         | Yes        | 8          | No         |
| 6508-01-499-8104 - Dawn, Antibacterial Hand Soap, 25 Fluid Ounces 12S<br>Remarks:          | 0:0                      | 0:0                         | Yes        | 2          | No         |
| 6515-01-363-4495 - THERMOMETER,CLINICAL,HUMAN<br>Remarks:                                  | 0:0                      | 0:0                         | Yes        | 4          | No         |

|   |      |     |     |    |    |
|---|------|-----|-----|----|----|
| 6530-01-260-1222 - Rescue and Transport System, Patient<br>Remarks:                                     | 0:0  | 0:0 | Yes | 4  | No |
| 6545-01-532-3674 - Medical Equipment Set, Combat Lifesaver, Version 2005, UA 245A<br>Remarks:           | 0:0  | 0:0 | Yes | 4  | No |
| 6665-01-381-3023 - Wet Bulb-Globe Temperature Kit<br>Remarks:   | 0:0  | 0:0 | Yes | 1  | No |
| 6920-01-395-2949 - Target, Silhouette: M16A2/M4 Zero<br>Remarks:  | 1:5  | 0:0 | No  | 0  | No |
| 7210-00-081-1417 - Sheet, Bed, Cotton-Polyester, White, 104 X 72 Inches, Solid, Plain, Flat<br>Remarks: | 0:0  | 0:0 | Yes | 8  | No |
| 7240-00-089-3827 - Can, Water, Military: Plastic, 5-Gallon Capacity<br>Remarks:                         | 0:0  | 0:0 | Yes | 12 | No |
| 8960-01-430-4378 - Ice, 8 Pounds<br>Remarks:  | 1:10 | 0:0 | Yes | 8  | No |
| 9150-01-053-6688 - Cleaner, Lubricant and Preservative, 1 Gallon Bottle<br>Remarks:                     | 0:0  | 0:0 | Yes | 4  | No |

(Note: Asterisk before ID indicates a TADSS.)

**Materials Required**

*Instructor Materials:*

Drill Sergeants will use the Center for Army Lessons Learned (CALL) website at <http://call.army.mil/> and/or applicable sites to obtain current and relevant information on Tactics, Techniques, and Procedures (TTPs) used in the Operational Environment (OE).

*Student Materials:*

TRADOC PAM 600-4, IET Soldiers Handbook.

**Classroom, Training Area, and Range Requirements**

| <u>ID - Name</u>   | <u>Quantity</u> | <u>Student Ratio</u> | <u>Setup Mins</u> | <u>Cleanup Mins</u> |
|--|-----------------|----------------------|-------------------|---------------------|
| 17805-16-40<br>Automated Record fire (ARF) Range, 16 Firing Points (Firing Ranges), 40 Acre<br>Remarks: FP and AC will vary per Range. |                 | 1:200                | 30                | 30                  |

**Ammunition Requirements**

| <u>DODIC - Name</u>   | <u>Exp</u> | <u>Student Ratio</u> | <u>Instruct Ratio</u> | <u>Spt Qty</u> |
|---|------------|----------------------|-----------------------|----------------|
| AB77 - Cartridge, 5.56 Millimeter Ball, M855A1, Clipped Bulk Pack<br>Remarks: | Y          | 120:1                | 0:0                   |                |

**Instructional Guidance/  
Conduct of Lesson**

**NOTE:** Before presenting this lesson, instructors must thoroughly prepare by studying this lesson and identified reference material.

**OUTCOME:** RM Period 6 reinforces the proper detection and engagement of single and multiple targets at variable distances and exposure times by rapidly applying the elements of the shot process. Trainees must comprehend the time constraints between single and multiple target engagements.

**Conduct of Training**

1. Single target engagements introduce target distance as a variable with the constraint of time against single targets only. It also reinforces the adjusted aiming point to compensate for the 300 meter zero.  
- On a RM qualification range, Trainees will engage single targets at distances from 50m to 300m. The Trainee will fire 10 rounds, 1 from the Standing Unsupported position, then 9 from the Prone Unsupported position, 10 rounds from the Prone Supported position, 10 rounds from the Kneeling Supported position, and 10 rounds from the Standing Supported position. Targets will be presented at variable ranges with time limits, using the BUIS. Trainees must achieve a score of 28 out of 40.
2. Multiple target engagements introduce target distance as a variable with the constraint of time against multiple targets. It also reinforces the adjusted aiming point to compensate for the 300 meter zero.  
- On a RM qualification range, Trainees will engage multiple targets at distances from 50m to 300m. The Trainee will fire 10 rounds, 1 from the Standing Unsupported position, then 9 from the Prone Unsupported position, 10 rounds from the Prone Supported position, 10 rounds from the Kneeling Supported position, and 10 rounds from the Standing Supported position. Targets will be presented at variable ranges with time limits, using the BUIS. Trainees must achieve a score of 28 out of 40.
3. Single and multiple, timed-target engagements ranging from 50-300m are presented in preparation for RM record qualification. The Trainee will fire 10 rounds, 1 from the Standing Unsupported position, then 9 from the Prone Unsupported position, 10 rounds from the Prone Supported position, 10 rounds from the Kneeling Supported position, and 10 rounds from the Standing Supported position. Targets will be presented at variable ranges with time limits, using the BUIS. Trainees must achieve a score of 28 out of 40.
4. Ensure barricades are positioned properly for left and right hand firers.

**Proponent Lesson  
Plan Approvals**

| <u>Name</u>  | <u>Rank</u>   | <u>Position</u> | <u>Date</u> |
|--------------|---------------|-----------------|-------------|
| Joseph Hiner | Not available | Approver        | 19 Jul 2021 |

## SECTION II. INTRODUCTION

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Method of Instruction: Drill and Practice  
Mode of Delivery: Resident Instruction  
Instr Type (I:S Ratio): Military - NON-ICH (1:50)  
Time of Instruction: 5 mins

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### Motivator

Today you will fire ammunition to defeat multiple pop-up target engagements similar to the targets you engaged in the simulator during RM Period 5. The ability to engage single and multiple targets enhance your ability to qualify with your assigned weapon and become a productive member of your unit. Mastering your weapon system will be your highest priority during your military career.

The battlefield is forever changing. You must be able to execute under any condition anywhere around the world.

Knowing or having a basic idea of what to expect based on the Operational Environment (OE) better prepares you as a Trainee to meet the challenges faced during a time of war. Drill Sergeants will use his/her past experiences and various scenarios to replicate the current Operational Environment (OE) in places the military is deployed around the world.

### Terminal Learning Objective

**NOTE.** Inform the students of the following Terminal Learning Objective requirements.

At the completion of this lesson, you [the student] will:

|                                   |  |
|-----------------------------------|--|
| Action:                           | Engage Single and Multiple Targets with an M4 Series Carbine utilizing the Back Up Iron Sights (BUIS).   |
| Conditions:                       | Given the following:<br><ol style="list-style-type: none"><li>1. Fully mission capable weapon.</li><li>2. Full combat uniform, issued equipment, and protective mask.</li><li>3. Authorized range facility.</li><li>4. Full-scale, approved targetry in standard scenario engagement sequences.</li><li>5. Authorized ammunition.</li><li>6. 1 F-type target during the 1st engagement (right side 50m). All other targets are E-type.</li></ol> |
| Standards:                        | Demonstrate engagement proficiency by hitting 70 percent (28 of 40) of all presented targets in the time allotted from the Standing Unsupported, Prone Unsupported, Prone Supported, Kneeling Supported, and Standing Supported positions.   |
| Learning Domain - Level:          | Psychomotor - Precision  |
| No JPME Learning Areas Supported: | None   |

### Safety Requirements

Safety must be paramount in the complex outdoor environment. During the training process, leaders will utilize the 5-Step Risk Management process to determine the safest and most complete method to train. Every precaution will be taken while replicating realistic battlefield conditions.

Safety is everyone's responsibility to recognize, mitigate, and report hazardous materials.

**INSTRUCTOR NOTE: The Instructor will brief the units/site SOP and Deliberate Risk Assessment Worksheet for all potential contingencies encountered during the training period/event (i.e., severe weather, fire, evacuation routes, and rally points, etc).**

### Risk Assessment Level

#### Low - Refer to Leader Actions

Assessment: Refer to Leader Actions



Controls: Refer to Leader Actions

Leader Actions: Refer to completed DD Form 2977; Deliberate Risk Assessment Worksheet, Jan 2014.

### **Low - Heat/ Cold Weather Injuries.**

Assessment: Ensure to check local weather reports prior to the execution of training. Drill Sergeants must conduct layouts prior to training to ensure all required clothing and equipment is present.

Controls: Drill Sergeants will monitor Trainees to ensure adequate hydration and nutrition. Drill Sergeants will ensure Trainees are wearing the appropriate clothing and protective gear for the local weather

Leader Actions: Ensure DD Form 2977 is updated with the appropriate controls. Make sure every Drill Sergeant is aware of Controls prior to execution of training so they can take appropriate action.

### **Low - Interactions with local wildlife.**

Assessment: Check local listings of wildlife.

Controls: Ensure Drill Sergeants give a detailed Safety Brief prior to the execution of training to include what potentially hazardous animals and insects could be in the area. Drill Sergeants will monitor Trainees at all times.

Leader Actions: Ensure DD 2977 is updated with the appropriate controls. Ensure Drill Sergeants have to appropriate information prior to the execution of training.

### **Low - Interactions with poisonous plants.**

Assessment: Check local listings of potentially hazardous plants.

Controls: Drill Sergeants will give a detailed safety brief to include what types of poisonous plants are in the area, (sumac, poison oak/ivy). Drill Sergeants will ensure Trainees avoid the identified plants.

Leader Actions: Ensure DD 2977 is updated with the appropriate controls. Ensure Drill Sergeants have the appropriate information prior to the execution of Training.

### **Low - Inclement weather.**

Assessment: Check local forecasts. Contact range control for more detailed information.

Controls: Drill Sergeants will brief Trainees what course of action to take for specific weather conditions (lightning, Tornadoes, etc.)

Leader Actions: Ensure DD 2977 is updated with appropriate controls. Ensure Drill Sergeants are aware of what weather is expected and where to take shelter if appropriate.

### **Low - Hyponatremia.**

Assessment: Review the symptoms of Hyponatremia.

Controls: Drill Sergeants will monitor Trainee water consumption. Ensure the safety brief includes the symptoms of Hyponatremia.

Leader Actions: Ensure DD 2977 is updated with appropriate controls. Ensure Drill Sergeants have the appropriate information prior to the safety brief.

### **Low - Dehydration.**

Assessment: Make sure Drill Sergeants check Trainees water is topped off prior to entering the Simulator.

Controls: Drill Sergeants will include symptoms of dehydration in their safety brief. Drill Sergeants will monitor Trainees water Consumption.

Leader Actions: Ensure DD 2977 is updated with appropriate controls. Ensure Drill Sergeants have the appropriate

information prior to the safety brief.

**Low - Fratricide.**

Assessment: Review range/weapons safety procedures prior to training.

Controls: The Drill Sergeants will include range/weapons safety procedures in their safety brief. Drill Sergeants will closely monitor trainees during the live fire portion of the training.

Leader Actions: Ensure DD 2977 is updated with appropriate controls. Ensure Drill Sergeants have the appropriate information prior to the safety brief.

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**Environmental Considerations**

**NOTE:** Instructor should conduct a risk assessment to include environmental considerations IAW the current environmental considerations publication, and ensure students are briefed on hazards and control measures.

Units and installations will prepare an environmental risk assessment using the before, during, and after checklist found in ATP 3-34.5, Appendix K. The checklist should supplement local and state environmental regulations applicable to your area.

**Instructional Lead-in**

You have proven your ability to engage and defeat targets up to 300m with your BUIS. Repetition throughout the remaining marksmanship phases reinforces your ability to detect and engage single and multiple targets at variable distances and variable exposure times.

### SECTION III. PRESENTATION

**NOTE:** Inform the students of the Enabling Learning Objective requirements.

#### A. ENABLING LEARNING OBJECTIVE

|  |   |
|--|---|
| <b>ACTION:</b>                           | Engage single, timed targets at varying ranges and variable exposure times with an M4 Carbine (BUIS).   |
| <b>CONDITIONS:</b>                       | On a standard Army RM qualification range, given an M4 Carbine with BUIS, 4 sets of 10 round magazines, 40 targets at varying distances, 40 rounds of 5.56mm ammunition, and a requirement to adjust their aiming point to engage all targets while wearing the prescribed uniform.   |
| <b>STANDARDS:</b>                        | <ol style="list-style-type: none"> <li>Engage Single, timed targets with the M4 Series Carbine utilizing the Back Up Iron Sights (BUIS) from the following firing positions: Standing Unsupported, Prone Unsupported, Prone Supported, Kneeling Supported and Standing Supported.</li> <li>Apply the elements of the shot process while achieving a minimum of 28 out of 40 Target Hits.</li> </ol> |
| <b>LEARNING DOMAIN - LEVEL:</b>          | Psychomotor - Precision   |
| <b>No JPME LEARNING AREAS SUPPORTED:</b> | None  |

ELO A - LSA 1. Learning Step / Activity ELO A - LSA 1. Conduct range safety brief.

Method of Instruction: Lecture

Mode of Delivery: Resident Instruction

Instr Type (I:S Ratio): Military - NON-ICH (3:50)(DS)

Time of Instruction: 5 mins

Media Type: Actual Equipment / Conference

Other Media: Unassigned

Security Classification: This course/lesson will present information that has a Security Classification of: U - Unclassified.

Read the range provided safety brief to the students explaining hazards and controls for range.

Check on Learning:

Conduct a check on learning by asking questions, soliciting answers from students and correcting misunderstandings. The following questioning prompts can be utilized to determine if the Students have achieved the desired level of learning and are capable of applying the information taught during this lesson:

What actions would you take to perform \_\_\_\_\_?

How would you develop \_\_\_\_\_ to present \_\_\_\_\_?

What other way would you choose to \_\_\_\_\_?

What would the result be if \_\_\_\_\_?

How would you demonstrate \_\_\_\_\_?

How would you present \_\_\_\_\_?

How would you change \_\_\_\_\_?

How would you modify \_\_\_\_\_?

How could you develop \_\_\_\_\_?

Why does \_\_\_\_\_ work?

How would you alter \_\_\_\_\_ to \_\_\_\_\_?

What examples can you find that \_\_\_\_\_?

How would you solve \_\_\_\_\_?

Review Summary:

**NOTE: Repeat the terminal learning objective of the lesson and summarize the learning step activity.**

**NOTE: Determine if the students have learned the material presented by soliciting student questions and explanations. Ask the students questions and correct misunderstandings.**

**NOTE: Reiterate the Performance Enhancement Component(s) that can be utilized to accomplish the intended learning outcome(s).**

ELO A - LSA 2. Learning Step / Activity ELO A - LSA 2. Engage single targets.

Method of Instruction: Drill and Practice

Mode of Delivery: Resident Instruction

Instr Type (I:S Ratio): Military - NON-ICH (3:50)(DS)

Time of Instruction: 2 hrs 15 mins

Media Type: Actual Equipment / Equipment Based Instruction / Oral Presentation / Practical Exercise / Situational Based Instruction

Other Media: Unassigned

Security Classification: This course/lesson will present information that has a Security Classification of: U - Unclassified.

**INSTRUCTOR NOTE:** The firing line ratio should be 1 Drill Sergeant per 5 Trainees.

**INSTRUCTOR NOTE:** Move Trainees into their firing positions to engage targets. Peer Coaches will properly position themselves for right or left hand firers.

**Single Target Engagements (40 rounds per Trainee)**

- Trainees fire 40 rounds at single timed targets at variable distances.

- Drill Sergeants will observe and correct the improper elements of the shot process.

**INSTRUCTOR NOTE:** For those Trainees not on the firing or ready lines, conduct concurrent training to reinforce shortfalls in marksmanship training.

Check on Learning:

Conduct a check on learning by asking questions, soliciting answers from Students and correcting misunderstandings.

Review Summary:

**NOTE: Repeat the terminal learning objective of the lesson and summarize the learning step activity.**

**NOTE: Determine if the students have learned the material presented by soliciting student questions and explanations. Ask the students questions and correct misunderstandings.**

**NOTE: Reiterate the Performance Enhancement Component(s) that can be utilized to accomplish the intended learning outcome(s).**

**CHECK ON LEARNING (ELO A):**

Conduct a check on learning by asking questions, soliciting answers from Students and correcting misunderstandings.

**REVIEW SUMMARY(ELO A):**

**NOTE: Repeat the terminal learning objective of the lesson and summarize the learning step activity.**

**NOTE: Determine if the students have learned the material presented by soliciting**

student questions and explanations. Ask the students questions and correct misunderstandings.

**NOTE: Reiterate the Performance Enhancement Component(s) that can be utilized to accomplish the intended learning outcome(s).**

**B. ENABLING LEARNING OBJECTIVE**

|  |   |
|--|---|
| <b>ACTION:</b>                           | Engage Multiple Targets with an M4 Series Carbine utilizing the Back Up Iron Sights (BUIS).   |
| <b>CONDITIONS:</b>                       | On a standard Army qualification range, given an M4 Carbine, BUIS, 80 rounds of 5.56mm ammunition (40-single/multiple engagements and 40 for multiple target proficiency), a requirement to adjust their aiming point to engage all targets while wearing the prescribed uniform.   |
| <b>STANDARDS:</b>                        | <ol style="list-style-type: none"> <li>1. Conduct BUIS Multiple Target engagements (Multiple Timed Target Exposures, 40 Total Targets during this course of fire) from the following firing positions: 1st round- Standing Unsupported, 9 rds-Prone Unsupported, 10 rds-Prone Supported, 10 rds-Kneeling Supported and 10 rds-Standing Supported.</li> <li>2. Apply the elements of the shot process consistently while achieving a minimum of 28 out of 40 Target Hits.</li> <li>3. Conduct BUIS Practice Qualification Target engagements (40 Total Targets during this course of fire) from the following firing positions: 1st round- Standing Unsupported, 9 rds-Prone Unsupported, 10 rds-Prone Supported, 10 rds-Kneeling Supported and 10 rds-Standing Supported.</li> <li>4. Apply the elements of the shot process consistently while achieving a minimum of 28 out of 40 Target Hits.</li> </ol> |
| <b>LEARNING DOMAIN - LEVEL:</b>          | Psychomotor - Precision   |
| <b>No JPME LEARNING AREAS SUPPORTED:</b> | None  |

ELO B - LSA 1. Learning Step / Activity ELO B - LSA 1. Engage Multiple, Timed Targets with an M4 Carbine

Method of Instruction: Drill and Practice

Mode of Delivery: Resident Instruction

Instr Type (I:S Ratio): Military - NON-ICH (3:50)(DS)

Time of Instruction: 2 hrs 15 mins

Media Type: Actual Equipment / Equipment Based Instruction / Oral Presentation / Practical Exercise / Situational Based Instruction

Other Media: Unassigned

Security Classification: This course/lesson will present information that has a Security Classification of: U - Unclassified.

**INSTRUCTOR NOTE:** The firing line ratio should be 1 Drill Sergeant per 5 Trainees.

**INSTRUCTOR NOTE:** Move Trainees into their firing positions to engage targets. Peer Coaches will properly position themselves and targetry for right or left hand firers.

1. Multiple Target Engagements (40 rounds per Soldier)

1) Trainees to receive 4 magazines:

- 1st round for the initial standing unsupported engagement and the remaining 9 rounds for prone unsupported.

- 10 rounds for prone supported.

- 10 rounds for kneeling supported.

- 10 rounds for standing supported.

2) Drill Sergeant will observe and correct the improper elements of the shot process.

- Timing and reset actions.
- Magazine changes and selector level manipulation.
- Target transitions.

**INSTRUCTOR NOTE:** For those Trainees not on the firing or ready lines, conduct concurrent training to reinforce shortfalls.

Check on Learning: Conduct a check on learning by asking questions, soliciting answers from Students and correcting misunderstandings.

Review Summary: **NOTE: Inform the students of proper sight picture for missed targets.**  
**NOTE: Repeat the terminal learning objective of the lesson and summarize the learning step activity.**  
**NOTE: Determine if the students have learned the material presented by soliciting student questions and explanations. Ask the students questions and correct misunderstandings.**  
**NOTE: Reiterate the Performance Enhancement Component(s) that can be utilized to accomplish the intended learning outcome(s).**

ELO B - LSA 2. Learning Step / Activity ELO B - LSA 2. Receive target feedback.

Method of Instruction: Lecture  
Mode of Delivery: Resident Instruction  
Instr Type (I:S Ratio): Military - NON-ICH (1:50)(DS)  
Time of Instruction: 10 mins  
Media Type: Actual Equipment / Conference  
Other Media: Unassigned  
Security Classification: This course/lesson will present information that has a Security Classification of: U - Unclassified.

Provide Trainees with feedback by informing them of how many targets they hit and specifically which targets they missed.

Check on Learning: This will be the last opportunity to engage live targets in full combat equipment prior to record BUIS qualification. It is imperative to ensure all elements of the shot process are understood and adhered to while executing live fire practice.

Review Summary: **NOTE: Repeat the terminal learning objective of the lesson and summarize the learning step activity.**  
**NOTE: Determine if the students have learned the material presented by soliciting student questions and explanations. Ask the students questions and correct misunderstandings.**  
**NOTE: Reiterate the Performance Enhancement Component(s) that can be utilized to accomplish the intended learning outcome(s).**

ELO B - LSA 3. Learning Step / Activity ELO B - LSA 3. Conduct multiple target engagement proficiency

Method of Instruction: Practical Exercise (Hands-On/Written)  
Mode of Delivery: Resident Instruction  
Instr Type (I:S Ratio): Military - NON-ICH (1:5)(Drill Sergeant)  
Time of Instruction: 2 hrs 45 mins

Media Type: Actual Equipment  
Other Media: Unassigned  
Security Classification: This course/lesson will present information that has a Security Classification of: U - Unclassified.

**INSTRUCTOR NOTE:** The firing line ratio should be 1 Drill Sergeant per 5 Trainees.

**INSTRUCTOR NOTE:** Move Trainees to their firing locations to engage targets. Peer Coaches will properly position themselves and barricades for right or left hand firers.

**INSTRUCTOR NOTE:** Conduct concurrent training to reinforce marksmanship shortfalls.

**INSTRUCTOR NOTE:** Trainees that fail to meet the prescribed standard will receive the appropriate remedial training relevant to the problem. Continuously conduct opportunity training relevant to marksmanship as time permits.

Check on Learning: Conduct a check on learning by asking questions, soliciting answers from Students and correcting misunderstandings.

Review Summary: Conduct a thorough review of performance with the Trainee's. Identify the firing point (lane), score and the individual targets that were missed during the performance evaluation. This will facilitate the identification of remedial training to be conducted. If the trainee's are consistently missing certain targets then further shooter analysis can take place to identify areas that can be worked on (scanning for targets, target transitions, holds, etc). This will take a few extra minutes, however the value of this could identify critical areas that can improve consistency and performance.

**CHECK ON LEARNING (ELO B):** Conduct a check on learning by asking questions, soliciting answers from Students and correcting misunderstandings.

**REVIEW SUMMARY(ELO B):**

**NOTE: Repeat the terminal learning objective of the lesson and summarize the learning step activity.**

**NOTE: Determine if the students have learned the material presented by soliciting student questions and explanations. Ask the students questions and correct misunderstandings.**

**NOTE: Reiterate the Performance Enhancement Component(s) that can be utilized to accomplish the intended learning outcome(s).**

## SECTION IV. SUMMARY

|                        |                           |
|------------------------|---------------------------|
| Method of Instruction: | Reflective Discussion     |
| Mode of Delivery:      | Resident Instruction      |
| Instr Type(I:S Ratio): | Military - NON-ICH (1:50) |
| Time of Instruction:   | 5 mins                    |

### Check on Learning

Conduct a check on learning by asking questions, soliciting answers from students and correcting misunderstandings.

### Review/ Summary

**NOTE: Repeat the terminal learning objective of the lesson and summarize the learning step activity.**

**NOTE: Determine if the students have learned the material presented by soliciting student questions and explanations. Ask the students questions and correct misunderstandings.**

**NOTE: Reiterate the Performance Enhancement Component(s) that can be utilized to accomplish the intended learning outcome(s).**



## SECTION V. STUDENT EVALUATION

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### Testing Requirements

**NOTE:** Describe how the student must demonstrate accomplishment of the TLO. Refer student to the Individual Soldier Assessment Plan (ISAP).

### Feedback Requirements

The Trainee will receive timely feedback from the instructors throughout all marksmanship periods. Score the Trainee in accordance with the ISAP.

**Appendix A - Viewgraph Masters**

**Single / Multiple / Practice Qual (BUIS) (BCT RM Pd 6)  
071-BT071046 / Version 5.02 ©**

| <b>Sequence</b> | <b>Media Name</b> | <b>Media Type</b> |
|-----------------|-------------------|-------------------|
| None            |                   |                   |

## Appendix B - Assessment Statement and Assessment Plan

**Assessment Statement: None.**

**Assessment Plan: None.**

**Appendix C - Practical Exercises and Solutions**

**PRACTICAL EXERCISE(S)/SOLUTION(S) FOR LESSON 071-BT071046 Version 5.02 ©**

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**Appendix D - Student Handouts**

**Single / Multiple / Practice Qual (BUIS) (BCT RM Pd 6)  
071-BT071046 / Version 5.02 ©**

| <b>Sequence</b> | <b>Media Name</b> | <b>Media Type</b> |
|-----------------|-------------------|-------------------|
| None            |                   |                   |