

CRM LESSON PLAN REPORT

10 MILE APPROACH MARCH TO THE FORGE (BCT)
071-BT071037 / 5.01 ©

Approved
10 Aug 2021

Effective Date: 10 Aug 2021

SCOPE:

Foot marches are conducted as part of a team and are designed to demonstrate the physical ability and endurance of Trainees as they progress through varying distances during initial entry training.

Distribution Restriction: Distribution authorized to U.S. Government agencies and their contractors only due to the references used in this lesson plan. This determination was made on 13 July 2021. Insert 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

Courses				
<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

POIs				
<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
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>
--------------------	-------------------	---------------

Knowledge

<u>Knowledge Id</u>	<u>Title</u>	<u>Taught</u>	<u>Required</u>
071-OPN-0015	Safety Procedures	No	Yes

Skill

<u>Skill Id</u>	<u>Title</u>	<u>Taught</u>	<u>Required</u>
S0400	Perform Physical Exercises	No	Yes
S0193	Practicing safety at all times	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	7 hrs	25 mins	Practical Exercise (Hands-On/Written)
Yes	0 hrs	25 mins	Discussion (Small or Large Group)
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:

<u>Hours/Actions</u>		
Total Hours (60 min):		
0 hrs	0 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 200-1	ENVIRONMENTAL PROTECTION AND ENHANCEMENT	13 Dec 2007
ATP 3-21.18	Foot Marches	04 May 2018
ATP 3-21.8	Infantry Platoon and Squad	12 Apr 2016
ATP 3-34.5	Environmental Considerations	10 Aug 2015
ATP 5-19	RISK MANAGEMENT, with change 1 dated 8 Sep 2014	14 Apr 2014
FM 7-22	Holistic Health and Fitness	01 Oct 2020
STP 21-1-SMCT	SOLDIER'S MANUAL OF COMMON TASKS, WARRIOR SKILLS, LEVEL 1	07 Nov 2019
TRADOC REG 350-6	Enlisted Initial Entry Training Policies and Administration http://www.tradoc.army.mil/tpubs/regs/TR350-6.pdf	09 Aug 2019

Student Study Assignment

TRADOC PAM 600-4, IET Soldiers Handbook.

Instructor Requirements

Instructors will recon the route to ensure the Trainees' safety and to evaluate the Trainees on individual tasks while performing the tactical movement.

Support Personnel Requirements

Adequate number of support personnel to allow Cadre to evaluate Trainees.

Additional Support Personnel Requirements

<u>Name</u>	<u>Student Ratio</u>	<u>Qty</u>	<u>Man Hours</u>
OIC Remarks:	0:0	1	8.0
NCOIC Remarks:	0:0	1	8.0
Driver, HMMWV Remarks:	0:0	1	8.0
Driver, LMTV Remarks:	0:0	1	8.0
Combat Life Saver Remarks:	0:0	1	8.0

**Equipment
Required
for Instruction**

<u>ID - Name</u>	<u>Student Ratio</u>	<u>Instructor Ratio</u>	<u>Spt</u>	<u>Qty</u>	<u>Exp</u>
1005-01-361-8208 - Firing Attachment, Blank Ammunition Remarks:	1:1	0:0	No	0	No
1005-01-382-0953 - Carbine, 5.56 Millimeter: M4A1 Remarks:	1:1	0:0	No	0	No
1005-01-451-5119 - Cleaning Kit, Gun Remarks:	1:1	0:0	No	0	No
1005-01-630-9508 - 30 Round Magazine Assembly Remarks:	7:1	0:0	No	0	No
2320-01-447-3890 - Truck Cargo: MTV W/E: M1083A1 Remarks:	0:0	0:0	Yes	1	No
2330-01-108-7367 - Trailer Water: M149A2 Remarks:	0:0	0:0	No	0	No
4110-01-485-3626 - Chest, Ice Storage, White, 48 Quart Capacity 2S Remarks:	0:0	0:0	Yes	4	No
5820-01-243-4960 - Radio 10 Channel, Portable, Motorola: MDL-Q2 Remarks:	0:0	0:0	Yes	4	No
6260-00-106-7478 - Light, Chemiluminescent, 4 Inches Long, 6 Hours, Green Remarks:	2:1	0:0	No	0	No
6530-00-783-7510 - Litter, Nonrigid, Poleless, Nylon, 78 X 26 Inch, Retaining Straps, Field Use Remarks:	0:0	0:0	Yes	4	No
6530-01-260-1222 - Rescue and Transport System, Patient Remarks:	0:0	0:0	Yes	4	No
6545-01-532-3674 - Medical Equipment Set, Combat Lifesaver, Version 2005, UA 245A Remarks:	0:0	0:0	Yes	4	No
6665-01-103-8547 - Wet Globe Temperature Kit, Dial Thermometer Type, Mechanical Remarks:	0:0	0:0	Yes	1	No
6840-01-493-7334 - Camouflage Face Paint with DEET Insect Repellent 12S Remarks:	1:1	0:0	No	0	No
7210-00-081-1417 - Sheet, Bed, Cotton-Polyester, White, 104 X 72 Inches, Solid, Plain, Flat Remarks: Minimum 10 Ice Sheets per company	0:0	0:0	Yes	8	No
8960-01-430-4378 - Ice, 8 Pounds Remarks:	1:10	0:0	Yes	8	No
T56383 - Truck Utility Cargo M1165 Remarks:	0:0	0:0	Yes	1	No

(Note: Asterisk before ID indicates a TADSS.)

**Materials
Required*****Instructor Materials:***

Scenarios and orders issued to Trainees to provide background information for tactical movement.

Student Materials:

As required by unit SOP.

**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>
17710-247 Maneuver/Training Area, Light Forces, 247 Acre Remarks: Approximately 247 Acres	1	0:0	10	10

**Ammunition
Requirements**

<u>DODIC - Name</u>	<u>Exp</u>	<u>Student Ratio</u>	<u>Instruct Ratio</u>	<u>Spt Qty</u>
A080 - Cartridge, 5.56 Millimeter Blank for M16A1/A2: M200 Remarks:	Y	30:1	0:0	
L594 - Simulator, Projectile Ground Burst: M115A2 Remarks:	Y	0:0	0:0	12

**Instructional Guidance/
Conduct of Lesson**

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

Commanders and units will develop scenarios to evaluate the Trainees on tasks taught during Basic Training through battle drill execution during the 10 Mile tactical Movement.

- a. Completion of the 10 Mile Tactical Movement is a graduation requirement.
- b. Stress tactical performance along tactical movement.
- c. Enforce march discipline, situational awareness, and individual task performance.
- d. Ensure the route and engagement areas are reconnoitered to mitigate possible safety hazards.

**Proponent Lesson
Plan Approvals**

<u>Name</u>	<u>Rank</u>	<u>Position</u>	<u>Date</u>
Joseph Hiner	Not available	Approver	10 Aug 2021

SECTION II. INTRODUCTION

Method of Instruction: Discussion (Small or Large Group)
 Mode of Delivery: Resident Instruction
 Instr Type (I:S Ratio): Military - NON-ICH (1:200) (Drill Sergeant)
 Time of Instruction: 5 mins

Motivator

Many examples of successful marches exist throughout the history of warfare. The grueling foot march in July 1943 during the Sicilian Campaign of World War II is an example of an extremely successful foot march. This march was made by the 3rd Battalion, 30th Infantry Regiment, 3rd Infantry Division. The battalion was directed to move on foot across mountainous terrain from Aragona to participate in a coordinated attack on enemy forces in San Stefano. The battalion made this record-breaking, 54-mile, cross-country march in only 33 hours. Two hours after its arrival, the battalion was committed in the attack on San Stefano, which resulted in its capture. Another example from the Korean War occurred during the retreat from Chosin. Soldiers who couldn't make the march were captured and executed by the Chinese.

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:	Perform as a member of the team on a 10-mile Tactical Movement.
Conditions:	During the day and limited visibility, given assigned equipment and prescribed packing list not to exceed 48 pounds or 30% of Trainee's bodyweight, a tactical movement route on roads and maneuver area, blank ammunition, and a unit provided scenario.
Standards:	The Trainee will complete the tactical movement as a member of a platoon, reacting to various scenarios, and demonstrating skills taught during Basic Combat training. The 10-mile Foot March will be an approach march to The Forge.
Learning Domain - Level:	Psychomotor - Imitation
No JPME Learning Areas Supported:	None

Safety Requirements

Safety is paramount in the complex outdoor environment. During the training process, Commanders 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. It is everyone's responsibility to recognize, mitigate, and report hazardous conditions.

INSTRUCTOR NOTE: The Instructor will brief the unit/site SOP and risk management worksheet for all potential contingencies encountered during that training period/event (i.e., severe weather, fire, evacuation and rally points etc.).

Risk Assessment Level

Low - The instructor, will prepare a risk assessment using the before, during, and after checklist and the risk assessment matrix contained in Risk Management ATP 5-19. DD Form 2977, Deliberate Risk Assessment Worksheet to be produced locally.

Assessment: None

Controls: None

Leader Actions: Safety briefing to all students.

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 the training.

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 - Inclement weather.

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

Controls: Drill Sergeants will brief Trainees on 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 - Dehydration.

Assessment: Check water levels in the unit water trailer prior to execution of the training. Make sure Drill Sergeants check Trainee's water is topped off prior to departure.

Controls: Drill Sergeants will include symptoms of dehydration in their safety brief. Drill Sergeants will monitor the Trainee's 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 - Musculoskeletal injuries.

Assessment: Ensure a copy of FM 7-22 is present for the Drill Sergeants to reference if needed.

Controls: Prior to the execution of training Drill Sergeants will conduct a warmup IAW FM 7-22.

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

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.

ENVIRONMENTAL STATEMENT:

- a. The Army is committed to protecting the environment. Therefore, the Army will conduct operations so that environmental impact is minimized.
- b. Units and installations will prepare an environmental risk assessment using the before, during, and after checklist found in ATP 3-34.5 MCRP 4-11B, AUG 2015. The checklist should supplement local and state environmental regulations applicable to your area.

Instructional Lead-in

A successful foot march is characterized by the arrival of all troops at the destination at the prescribed time and in good enough physical condition to execute the tactical mission.

SECTION III. PRESENTATION

TLO - LSA 1. Learning Step / Activity TLO - LSA 1. Conduct Safety and Scenario Briefings.

Method of Instruction: Discussion (Small or Large Group)

Mode of Delivery: Resident Instruction

Instr Type (I:S Ratio): Military - NON-ICH (3:55)* (Drill Sergeant)

Time of Instruction: 15 mins

Media Type: Conference/Demonstration

Other Media: Unassigned

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

Note: Marked as (*) is derived from the parent learning object

Drill Sergeants will give a safety briefing prior to beginning the tactical movement.

Units will give a scenario briefing prior to the beginning of the tactical movement. The scenario will be specific to each unit and Commanders intent.

Check on Learning:

Determine if the Trainees have learned the material presented by soliciting questions and explanations. Ask the Trainees questions and correct misunderstandings.

Review Summary:

Trainees will be provided immediate feedback on their performance.

TLO - LSA 2. Learning Step / Activity TLO - LSA 2. Complete a 10-mile tactical movement.

Method of Instruction: Practical Exercise (Hands-On/Written)

Mode of Delivery: Resident Instruction

Instr Type (I:S Ratio): Military - NON-ICH (3:55)* (Drill Sergeant) (3:55 PE 1)

Time of Instruction: 7 hrs 25 mins (1 hr 25 mins PE)

Media Type: Practical Exercise / Situational Based Instruction

Other Media: Unassigned

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

Note: Marked as (*) is derived from the parent learning object

NOTE: ATP 3-21.18 states the normal rate of march during daylight is 4 km per hour and 3.2 km per hour during periods of limited visibility.

Review key points from prior marches:

- a. March discipline.
- b. Security measures.
- c. Water discipline.
- d. Halts.

The individual tasks are key in evaluating the Trainee's proficiency of skills, knowledge, and abilities taught in Basic Training.

The specific tasks to evaluate will be identified by each training unit.

Check on Learning:

Determine if the Trainees have learned the material presented by soliciting questions and explanations. Ask the Trainees questions and correct misunderstandings.

Review Summary:

Trainees will be provided immediate feedback on their performance.

SECTION IV. SUMMARY

Method of Instruction:	Discussion (Small or Large Group)
Mode of Delivery:	Resident Instruction
Instr Type(I:S Ratio):	Military - NON-ICH (1:200) (Drill Sergeant)
Time of Instruction:	5 mins

Check on Learning

Determine if the Trainees have learned the material presented by soliciting questions and explanations. Ask the Trainees questions and correct misunderstandings.

Review/ Summary

1. Review or summarize after the march.
2. Evaluation consists of completing the road march as prescribed.

SECTION V. STUDENT EVALUATION

Testing Requirements

Trainees are evaluated on individual tasks during tactical movement.

Feedback Requirements

Trainees will be provided immediate feedback on their performance.

Appendix A - Viewgraph Masters

**10 Mile Approach March to The Forge (BCT)
071-BT071037 / Version 5.01 ©**

Sequence	Media Name	Media Type
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-BT071037 Version 5.01 ©

PRACTICAL EXERCISE SHEET 071-BT071037 PE1

Time: 1 hours 25 minutes

I:S Ratio: 3:55

Title	Establish Security at a Halt		
Lesson Number/Title	071-BT071037 Version 5.01 © / 10 Mile Approach March to The Forge (BCT)		
Security Classification	Unclassified		
Introduction	When establishing sector of fire for his assigned weapon element leaders should instruct Soldiers to use 12 o'clock as the direction the Soldier is facing.		
Motivator	As a Soldier, you must be able to protect yourself and your unit at all times. Your unit's success depends on each individual's holistic health and fitness. Your ability to complete a 10-mile road march is an indicator of your current level of physical conditioning and potential to support your organization.		
Learning Step/Activity	<p>NOTE. The instructor should inform the students of the following Learning Step/Activity requirements (TLO - LSA 2). At the completion of this lesson, you [the student] will:</p> <table border="1"><tr><td>Action:</td><td>Complete a 10-mile tactical movement.</td></tr></table>	Action:	Complete a 10-mile tactical movement.
Action:	Complete a 10-mile tactical movement.		
Safety Requirements	Safety briefing given prior to movement.		
Risk Assessment Level	Low		
Environmental Considerations	<p>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.</p> <p>All environmental considerations are in place.</p>		
Evaluation	The platoon/section members maintain dispersion and all-round security.		
Instructional Lead-in	The unit should practice this drill until they can perform it according to standard, without using notes. The initial run-through exercise should be conducted slowly. The soldiers should change positions in order to learn all steps and standards.		
Resource Requirements	<p><i>Instructor Materials:</i></p> <p>ATP 3-21.8</p> <p><i>Student Materials:</i></p> <p>Knowledge and skills from Basic Combat training.</p>		

Special Instructions

None

Procedures

The unit is moving tactically, conducting operations. An unforeseen event causes the unit to halt. Enemy contact is possible. This drill begins when the unit must halt and enemy contact is possible or the unit leader initiates drill by giving the order to "Halt."

Feedback Requirements

Ensure that key leaders and special teams know their duties and responsibilities pertaining to each portion of the drill. Ask if there are any questions pertaining to the drill. If so, ensure that all questions are correctly answered before beginning to train the drill.

**SOLUTION FOR
PRACTICAL EXERCISE 071-BT071037 PE1**

The unit is protected throughout the halt and the enemy is seen before they can engage the unit.

Appendix D - Student Handouts

**10 Mile Approach March to The Forge (BCT)
071-BT071037 / Version 5.01 ©**

Sequence	Media Name	Media Type
None		