Training the
Expert Infantryman Badge (EIB) Test

31 MARCH 2009
DEPARTMENT OF THE ARMY
Headquarters, United States Army Infantry Center
Fort Benning, Georgia 31905-5593
TRAINING
The Expert Infantryman Badge (EIB) Test

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BLANK EIB FORMS
EIB FORM AAR, EIB AFTER ACTION REPORT
EIB FORM XN, BLANK EIB SCORECARD
Preface

PURPOSE
This pamphlet standardizes the procedures for testing and awarding the Expert Infantryman Badge (EIB). Detailed instructions and forms ensure Armywide uniformity.

TARGET AUDIENCE
This pamphlet applies to the following military occupational specialties (MOSs):
- Infantry Soldiers in Career Management Field 11.
- Special Forces Soldiers in occupational specialties 18B, 18C, 18E, 18F, and 18Z.
Soldiers holding the 18D MOS (special operations medical sergeant) may earn an Expert Field Medical Badge (EFMB) in place of an EIB.
- Warrant officers in Career Management Field 18A, special operations technicians, only.
- All commissioned Infantry officers in the US Army, US Army Reserve (USAR), and National Guard.

EIB FORMS
USAIC Pamphlet 350-6, provides pocket-pub size versions of all of the EIB forms (formerly known as FB 20-series forms) for the user’s reference only. Full-size score sheet forms for local reproduction on standard letter-size paper (8.5 by 11-inch) can be made by resizing the forms provided in USAIC Pamphlet 350-6.1.

CONTACT INFO
The proponent of this publication is the United States Army Infantry School. Send comments, recommendations, and all other correspondence related to this manual to the following address:

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Phone  DSN: 835-0306, COM (706) 545-0306

GENDER
Unless otherwise stated, masculine nouns and pronouns do not refer exclusively to men.

WEB ADDRESS:

ROBERT J. BOTTERS, JR.
Colonel, Infantry
Director, Operations and Training
Chapter 1

INTRODUCTION

1-1. PURPOSE
This pamphlet establishes policies, procedures, and standards for awarding the Expert Infantryman Badge (EIB). Commanders offer the EIB test to any Infantry Soldier or Special Forces Soldier in MOS 18B, 18C, 18E, 18F and 18Z who wants to take it. The EIB test measures his physical fitness and his ability to perform to standards of excellence in a broad spectrum of critical Infantry skills. Commanders award the EIB to any Infantry Soldier or Special Forces Soldier in MOS 18B, 18C, 18E, 18F and 18Z who demonstrates excellence in the performance of the test. The purpose of the EIB is--

- To recognize outstanding Infantry Soldiers who demonstrate a high degree of professional skill, expertise, and excellence.
- To identify Infantry Soldiers who can expertly maintain, operate, and employ their weapons and equipment.
- To enhance individual training programs in Infantry units by providing a tough but attainable goal.

1-2. AUTHORITY
Commanders and commandants of the following organizations administer EIB tests and award the EIB to qualified Infantry Soldiers in their commands:

- Divisions.
- Separate Infantry Brigades or Regiments.
- Divisional brigades, or Regiments, when authority is delegated to them by their division commanders.
- United States Army Training Centers (ATCs).
- Separate Infantry Battalions, when they receive the authority from the commander exercising general courts-martial authority over their units.
- Special forces groups.
- Separate special forces battalions, when they receive the authority from the commander who exercises general courts-martial authority over their units.
- The United States Army Infantry School.

NOTE: All commanders and commandants who are in charge of conducting the EIB must be branched, Infantry.

1-3. FREQUENCY
Every Infantry Soldier or Special Forces Soldier in MOS 18B, 18C, 18E, 18F and 18Z should have the chance to take it. Units may administer the EIB test as often as desired.
1-4. EXCEPTIONS
To request an exception to instructions in this pamphlet, the command must mail or email a request. This request must arrive no later than 30 days before the unit's test date. Submit the request to the address provided in the preface or via email.

1-5. PROCEDURES
Commanders, commandants and the local EIB board perform the following procedures:

a. Commanders and commandants listed on the previous page--
   ● Appoint a local EIB board. (All appointed board members must have been awarded an EIB.)
   ● Publish award orders for personnel who successfully earn their EIB.

b. The EIB board--
   (1) Consists of a president and six other members. The president is a CSM, major, or above; the other six members each hold the rank of SFC or above and each has an EIB.
   (2) Furnishes a test schedule at least three months in advance of projected dates to the address provided in the preface.
   (3) Furnishes an information copy of the test schedule to the responsible major Army command (MACOM).
   (4) Administers, controls, and operates the EIB test site.

NOTE: All administrators must be certified before they train and test candidates. Each station administrator must show the testing procedure to the EIB test board before the test. This is to ensure test standards comply with this pamphlet. Administrators must ensure that EIB testing procedures implement the task(s), condition(s), and standard(s) from USAIC Pam 350-6 or the supporting Soldier’s manual.
   (5) Ensures all candidates competing for the EIB meet all prerequisites (paragraph 2-4) before they take the EIB test. The EIB board checks land navigation and weapons qualification day fire records.
   (6) Verifies each candidate’s EIB Form INDIV (EIB Individual Scorecard) against the specific EIB form for that test point.
   (7) Notifies the appointing authority of candidates who successfully complete all phases of the EIB testing.
   (8) Submits an after-action report (AAR) and a by name list of awardees with a copy of the orders to USAIC. (Reference paragraph 4-1.)
1-6. SCORECARDS
Each task contains a blank scorecard that may be copied and enlarged to full-size for each station to use during testing. You can obtain an electronic version of the USAIC Pamphlet 350-6 at the following web site address: https://www.benning.army.mil/eib/index.htm

1-7. RISK ASSESSMENT
The unit commander must apply composite risk assessment and risk management procedures to EIB testing just as they would to any other operation. They must apply appropriate controls to eliminate hazards or reduce their risk. During the conduct of the EIB test, host units must provide medical coverage (both air and ground); communication equipment, so that supervising NCOs can communicate with medical personnel; and qualified combat lifesavers to support medical personnel.

NOTES:
2-1. BOARD FUNCTIONS
During certification week, the president of the EIB board certifies all scorers on the site. The commander authorized to administer the test appoints the EIB board. Whenever possible, the board consists of personnel from units not participating in the test. The EIB board--

a. Controls the overall administration of the prescribed test (paragraph 1-5).

b. Establishes an EIB operations center to aid in control of the testing.

c. Selects station NCOIC and point scorers.

d. Ensures that individual active duty candidates complete the test within five consecutive days, including the retest. National Guardsmen and Army Reservists who are not on active duty must--
   • Complete the test in two consecutive inactive duty training (IDT) periods not to exceed six total testing dates (including the retest).
   or —
   • Complete the test in five consecutive days during annual training.

e. Ensures that personnel disqualified as candidates for the EIB due to failure of one retest or failure of three points do not receive consideration as an EIB candidate again during that EIB test period. For training purposes only, candidates may, at the discretion of the EIB board, continue to train all remaining stations.

f. Uses the example EIB planning checklist (Figure 2-1), which shows the minimum requirements to successfully execute EIB testing. Because this checklist is an example only, it is not all-inclusive. The unit S-3 and EIB board president may use it to design their own checklist, one that will suit the needs of the testing unit.

g. Reproduces any part of this pamphlet as needed in order to conduct the EIB test.

h. Request exceptions to policy at least 30 days prior to validation week. This includes all equipment that is to replace like equipment that is presently listed as an evaluated piece of equipment. Example: replacing the PLGR with the DAGR.
2-2. PERSONNEL REQUIREMENTS

Personnel requirements for administering the EIB test vary, depending on the number of candidates tested. Minimum personnel requirements include the EIB board (paragraph 1-5), the EIB operations center (paragraph 3-2), one NCOIC at each station, and one or more scorers at each point.

a. Batttalion Example. The following personnel are required to conduct the EIB test for a battalion-sized unit or equivalent. Figure 2-2 shows an example structure for the EIB testing organization:

- Board--7 members.
- EIB operations center--at least 3 Soldiers.
- NCOICs--26 Soldiers (for any station that has only one point, the NCOIC assigned to that station may score the test also).
- Scorers--37 Soldiers.
b. **Land Navigation NCOIC.** The land navigation NCOIC (who must have an EIB) is a member of the EIB committee that controls the land navigation station. This NCOIC sets up and supervises all scorers at the land navigation station.

c. **Scorers.** The EIB board must validate scorers. All scorers must have an EIB unless they are scoring first aid tasks (in which case they must have an EFMB), call for and adjust fire (MOS 13F graded), mines (MOS 12B graded), communications (MOS 25 series graded), or CBRN (MOS 54 graded).

![Example structure for an EIB testing organization.](image)

2-3. **EQUIPMENT, AMMUNITION, AND SITE REQUIREMENTS**

Command conducts the EIB test outdoors. Test station layout should facilitate control of test participants. The unit should centrally locate the EIB operations center.

a. **Equipment.** Catalog the equipment required for each station using the task summaries in Chapter 5. Quantities needed vary based on the number of candidates.

b. **Ammunition.** Normally, avoid allocating ammunition specifically for the EIB test. Units may conduct a M16-series rifle or M4 carbine qualification specifically for the EIB test.
as long as that qualification occurs within six months of the start date of the EIB test. To do so, the unit uses record fire for record (hitting 36 out of 40 targets to qualify expert). A unit without a record fire range may use an alternate course qualification.

c. **Site.** Figure 2-3 shows when to permit training on the EIB site.

![Figure 2-3. Training during testing.](image)

<table>
<thead>
<tr>
<th>Before testing phase</th>
<th>Do permit training on the EIB site</th>
</tr>
</thead>
<tbody>
<tr>
<td>During testing phase</td>
<td>Do permit training only in areas designated by the EIB board</td>
</tr>
<tr>
<td></td>
<td>Do not permit training in the holding area for a specific station</td>
</tr>
</tbody>
</table>

2-4. **CANDIDATE ELIGIBILITY REQUIREMENTS**

To be eligible for the EIB, candidates must meet prerequisites before the start date for the EIB test. The unit commander signs and provides the EIB board president with a roster of candidates for the EIB.

a. **Individual Requirements.** Each EIB candidate must fulfill the following eligibility requirements:

- He must hold active membership in the United States Army, USAR, or ARNG.
- He must hold a primary MOS in CMF 11 (Infantry); 18B, 18C, 18E, 18F, or 18Z (Special Forces); or 18A (warrant officer, special operations technician); or he must be a commissioned officer in the Infantry or Special Forces.
- He must volunteer for EIB testing.
- He must meet the weight standard prescribed by AR 600-9, The Army Weight Control Program.
- He must pass the APFT with 75 percent in each event for his age group on Day 1 of testing by the EIB certified graders. **NO RETEST** allowed.
- He must receive the recommendation of the current unit commander.
- He must qualify Expert with the M16-series rifle or M4 carbine day (within last 6 months) IAW FM 3-22.9 dated 12 August 2008.
- He must pass day and night land navigation with compass within 30 days of testing date IAW COA 1 or Day 1 during test week IAW COA 2. **NO RETEST** allowed.
• The last day of testing will consist of a 12 mile road march. See Chapter 5, page 5-24, for the task, condition and standards. There is NO RETEST for this event.

b. Unit Requirements. All candidates take the test with a battalion-sized unit or larger. The testing unit tests all prerequisite tasks. Scorecards for the prerequisite tasks are not transferable.

• Only the testing unit may award the EIB.
• A commander certifies the weapons qualification using the current scorecard, and the president of the board verifies.
• A commander may assign or attach a Soldier to a testing unit for the sole purpose of testing if that Soldier's unit cannot conduct the EIB test; however, a Soldier can test only one time per fiscal year.

c. Notes to Commander. Commanders should carefully evaluate potential EIB candidates before recommending them to the EIB board. They should remember that each candidate awarded the EIB will represent the standards of the EIB for the remainder of his military career.

2-5. STANDARDIZATION

The commandant, USAIS, holds the responsibility for standardizing the EIB test.

a. Unit Review. The USAIS reserves the right to conduct periodic reviews of selected units during the unit’s administration of the EIB test.

b. Test Standard Officers. The USAIS appoints one or more alternate USAIS test standard officers (TSOs). Each TSO must have an EIB. The TSO(s) or alternate TSO(s)—

• Observes selected units during the EIB testing to determine if the process complies with the standards outlined in this pamphlet.
• Reports all observed discrepancies from EIB test standards to the local EIB board president and recommend changes or specific corrective action during the conduct of the test. (The TSO report is exempt from management information control requirements IAW AR 335-15, paragraph 5-2g.)
• Submits a report of any unresolved discrepancies of EIB test standards through the testing unit commander to the address provided in the preface. Candidates awaiting final evaluations of unresolved test deviations can complete the EIB test events. However, the TSO or his alternate may only award the EIB after all issues have been resolved.
• Submits a report of the observed discrepancies to the commander of the administering unit or the next senior commander within 15 days.

c. Commander’s Receipt of Report. The commander receives the TSO report on test deviations. Within 15 days of receiving the report, the commander submits a report through his next higher level of command to the address provided in the preface.
d. **Commandant's Decision.** On receipt of the commander's report, the commandant of USAIS decides how to handle the discrepancy and informs the testing unit commander.

**NOTE:** The unit will fund TDY in connection with standardization reviews.

### 2-6. EXPERT INFANTRY STREAMER

On satisfying the following requirements, the organization may display the Expert Infantry Streamer for one year. At the end of the year the unit must re-qualify.

a. **Requirements.** When 65 percent or more of the assigned strength (during an EIB testing period) of a separate Infantry platoon, Infantry company, battalion, or brigade has received the CIB or EIB, the unit receives an Expert Infantry Streamer.

b. **Awarding Authority.** (See Figure 2-4.) Commanding generals may award Expert Infantry Streamers to separate Infantry brigades, battalions, or Platoons under their command.

- Commanders of Infantry battalions or brigades may award the Expert Infantry Streamer to Infantry companies under their command.
- Neither commanding generals nor commanders of Infantry battalions or brigades may delegate this authority to a lower level.

#### Figure 2-4. Awarding authority for expert Infantry streamer.

<table>
<thead>
<tr>
<th>WHO CAN AWARD</th>
<th>WHAT UNIT(S) HE CAN AWARD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Commander, Infantry Battalion</td>
<td>Infantry Company under his command</td>
</tr>
<tr>
<td>Commander, Infantry Brigade</td>
<td>Infantry Battalion under his command</td>
</tr>
<tr>
<td>Commanding General</td>
<td>Infantry Brigade</td>
</tr>
</tbody>
</table>

**c. Size, Color, Inscription.**

- **Size.** The Expert Infantry Streamer measures 1 inch wide by 24 inches long (from the flagstaff to the end of the swallowtail) with a 1 1/2-inch fork.
- **Color.** The streamer is white with the appropriate designation (one of the following) embroidered in blue:
  - Expert Infantry Brigade.
  - Expert Infantry Battalion.
  - Expert Infantry Company.
  - Expert Infantry Platoon.
Chapter 3
TEST PREPARATION

3-1. OPERATIONS AND FORMS
An OIC or NCOIC controls the EIB operations center and manages the operation of the EIB test site. EIB operations center personnel should conduct the following--

a. EIB Form INDIV
   --Collect a completed EIB Form INDIV (EIB Individual Scorecard) for each candidate from each station NCOIC. At the end of the test period, verify their accuracy against the EIB forms from each station. (Figure 3-1 shows an example completed EIB Form INDIV.)

b. EIB Form AAR
   --Maintain the EIB-series forms to aid in compiling the EIB Form AAR (EIB After-Action Report) which will be submitted to USAIS (Chapter 4).

Figure 3-1. Example individual scorecard, EIB Form INDIV.

<table>
<thead>
<tr>
<th>EIB INDIVIDUAL SCORECARD</th>
<th>NAME</th>
<th>RANK</th>
</tr>
</thead>
<tbody>
<tr>
<td>For use of this form, see USAIC Pam 350-6.</td>
<td>John Doe</td>
<td>SGT</td>
</tr>
<tr>
<td>The proponent is USAIS, DOT</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TASK</th>
<th>TEST</th>
<th>RETEST</th>
<th>TEST DATE/ SCORED BY—</th>
<th>RETEST DATE/ SCORED BY—</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1 First Aid – Open Chest Wounds</td>
<td>P</td>
<td>F</td>
<td>17 JAN LA</td>
<td></td>
</tr>
<tr>
<td>A2 First Aid – Breathing, Pulse</td>
<td>X</td>
<td>P</td>
<td>17 JAN LA</td>
<td></td>
</tr>
<tr>
<td>A3 First Aid – Request Medical Evacuation</td>
<td>X</td>
<td></td>
<td>17 Jan LA</td>
<td></td>
</tr>
<tr>
<td>A4 First Aid – Bleeding, Shock</td>
<td>X</td>
<td></td>
<td>17 Jan LA</td>
<td></td>
</tr>
<tr>
<td>B1 Protect Yourself from Chemical/Biological Contamination Using Your Assigned Protective Mask</td>
<td></td>
<td></td>
<td>17 JAN WB</td>
<td></td>
</tr>
<tr>
<td>B2 Administer Nerve Agent Antidote to Self (Self-Aid)</td>
<td>X</td>
<td></td>
<td>17 JAN RC</td>
<td></td>
</tr>
<tr>
<td>B3 Decontaminate Yourself and Individual Equipment Using Chemical Decontaminating Kits</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C1 Locate a Target by Shift from a Known Point</td>
<td>X</td>
<td></td>
<td>17 JAN DC</td>
<td></td>
</tr>
<tr>
<td>C2 Adjust Indirect Fire</td>
<td>X</td>
<td></td>
<td>17 JAN VD</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Activity</td>
<td>Date</td>
<td>Initial</td>
<td></td>
</tr>
<tr>
<td>----</td>
<td>--------------------------------------------------------------------------</td>
<td>------</td>
<td>---------</td>
<td></td>
</tr>
<tr>
<td>D1</td>
<td>Camouflage Yourself and Your Individual Equipment</td>
<td>X</td>
<td>18 JAN</td>
<td></td>
</tr>
<tr>
<td>D2</td>
<td>Move Under Direct Fire</td>
<td>X</td>
<td>18 JAN</td>
<td></td>
</tr>
<tr>
<td>D3</td>
<td>Use Visual Signaling Techniques (Dismounted/Mounted)</td>
<td>X</td>
<td>18 JAN</td>
<td></td>
</tr>
<tr>
<td>D4</td>
<td>Estimate Range</td>
<td>X</td>
<td>18 JAN</td>
<td></td>
</tr>
<tr>
<td>E1</td>
<td>Operate SINCGARS Radio Single Channel</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E2</td>
<td>Operate as a Station in a Radio Net Using SINCGARS Radio Single Channel</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E3</td>
<td>Prepare an ASIP Radio for Operation</td>
<td>X</td>
<td>19 JAN</td>
<td></td>
</tr>
<tr>
<td>E4</td>
<td>Operate as a Station in a Net Using an ASIP Radio Single Channel</td>
<td></td>
<td>19 JAN</td>
<td></td>
</tr>
<tr>
<td>F1</td>
<td>Identify Terrain Features on a Map</td>
<td>X</td>
<td>19 JAN</td>
<td></td>
</tr>
<tr>
<td>F2</td>
<td>Determine the Grid Coordinates of a Point on a Military Map</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>F3</td>
<td>Prepare the AN/PSN-11 Precision Lightweight Global Positioning System Receiver for Operation</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>G1</td>
<td>Perform a Function Check, Load, Correct Malfunctions On, and Unload an M16-Series Rifle or M4 Carbine</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>H1</td>
<td>Identify/Employ Hand Grenades</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>H2</td>
<td>Employ/Recover an M18A1 Claymore Mine</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J1</td>
<td>Report Information of Potential Intelligence Value—SALUTE</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>K1</td>
<td>Prepare M136 (AT4) Launcher for Firing/Perform Misfire Procedures</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LA1, LB1</td>
<td>Maintain, Perform Function Check on an M60 or M240B Machine Gun</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LA2, LB2</td>
<td>Load, Correct Malfunctions On, and Unload an M60 or M240B</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LA3, LB3</td>
<td>Prepare a Range Card for the M60 or M240B</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M1</td>
<td>Perform Operator Maintenance and Function Check on an M249</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M2</td>
<td>Load, Correct Malfunctions on, Unload, and Clear an M249</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>N1</td>
<td>Load, Correct Malfunctions on, and Unload a Cal .50</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>N2</td>
<td>Set Headspace and Timing on a Cal .50 Machine Gun</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>N3</td>
<td>Load, Correct Malfunctions on, Unload, and Clear a MK19 40-mm Grenade Machine Gun</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>O1</td>
<td>Perform Operator's Maintenance on an M9 Pistol</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>P1</td>
<td>Operate Night Vision Goggles AN/PVS-7-B</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>P2</td>
<td>Operate Night Vision Sight AN/PVS-4</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q1</td>
<td>Place the Laser Aiming Device into Operation</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q2</td>
<td>Zero the Borelight to the Weapon</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q3</td>
<td>Boresight the Laser Aiming Device to the Borelight</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>R1</td>
<td>Load and Unload the M203 Grenade Launcher</td>
<td>X</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

EIB FORM INDIV, MARCH 2009
3-2. **TEST STATIONS**
   a. **Sequence.** The unit commander and local EIB board decide the sequence of test stations.
   
   a. **Instructions.** A station oversees test points. Test points are the specific locations where the NCOIC who operates the station conducts related phases of the EIB test. The NCOIC who operates the EIB station must--
      1. Possess an EIB.
      2. Ensure that all items necessary for the tasks being tested are available and in working condition.
      3. Ensure that each point is set up according to the instructions in the task summary for that point.
      4. Ensure that the scorer at each point has a copy of the instructions to give to the candidates, a task summary for the task(s) being tested, and an adequate supply of EIB forms. Task summaries, candidate instructions, and related examples of EIB forms are included in the figures for each station (Chapter 5).
      5. Return the test point to its original condition after each candidate has completed the test at that point.
      6. Collect all EIB forms. At the end of the day or at a specified time, submit them to the EIB operations center.

3-3. **TEST POINTS**
The scorer operating each EIB test point must--
   a. Collect individual scorecards and verify identification as candidates arrive at the point.
   b. Complete the required information on the EIB forms.
   c. Read the instructions exactly as written without answering questions. (No coaching of candidates allowed at this time.) Repeat the instructions exactly as written if required.
   d. Score the candidate _FAIL_ on all unfinished performance measures if the candidate runs out of time before completing the task.
   e. Avoid letting candidates know how well they are doing during the execution of a task. Check either _PASS_ or _FAIL_ on the EIB test scorecard for each performance measure as it is performed. After each candidate completes a task, tell the candidate how well he performed. If a candidate fails, state what he did incorrectly.
   f. Sign the scorer’s signature block on the EIB form after the candidate completes the point. Place the form in a container (box, envelope, or plastic bag). Complete EIB Form INDIV, sign, and return it to the candidate. (The station NCOIC turns in the EIB forms to the EIB operations center at the end of the day or periodically, as directed by the EIB board.) Figure 3-1 shows an example of the completed form.
   g. Direct candidates as follows:
      1. **Eligible Candidates.** _“Go to the next station or point.”_
3-5. **SCORER PREPARATION**

Scorers must participate in a *training phase*, *rehearsal phase*, and a *certification phase*. During the *training phase*, scorers learn each task they will be grading. During the *rehearsal phase*, they must practice and perform the task to EIB standards. The EIB board then certifies them to score that task (*certification phase*).

a. During the *rehearsal phase* of scorer training, the scorer and either another scorer or the station NCOIC must take turns scoring and performing the task(s). For each task, the person who plays the role of the candidate asks questions, deliberately performs portions of the task incorrectly to test the scorer’s ability and, after completing the task, critiques the scorer.

b. The EIB board certifies that each NCOIC and scorer has already trained and qualified to perform scorer duties. The board may certify the scorer before, during, or after the rehearsal phase.

3-6. **UNIT PREPARATION**

Commanders should integrate EIB test events and subjects into their individual and collective training programs. Sustained physical fitness training and sustained proficiency at land navigation tasks support success in the EIB test. A brief training period to prepare for subject areas covered on the test will not produce sufficient levels of fitness and expertise to qualify for the EIB. The unit should thoroughly train candidates in all stations before the test. Unit trainers should help scorers and Soldiers prepare for the test.
Chapter 4

POST-TEST REQUIREMENTS

4-1. AFTER-ACTION REPORT
Units conducting the EIB test must submit an after-action report (AAR) and a by name list of the awardees to the USAIS no later than 15 days after completing the test. The AAR must include EIB Form AAR and any other comments. The by name list needs to include the awardees rank, full name, last 5 digits of SSN, awarding unit, and MOS. Figure 4-1 shows an example of a completed form. The unit provides an information copy to its respective MACOM.

4-2. AWARDING OF THE EIB
The commander who exercises general courts-martial authority over the recipient’s unit awards the EIB. Only commanders above company level can present the EIB. Announce the award of the EIB in accordance with AR 600-8-105, Military Orders.

   a. Cite this pamphlet as the approving authority.
   b. Record the award on each recipient's ERB/ORB (Personal Qualification Record).

Figure 4-1. Example completed EIB Form AAR.

<table>
<thead>
<tr>
<th>TASK</th>
<th>TESTED</th>
<th>PASSED</th>
<th>FAILED</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Aid – Open Chest Wound</td>
<td>59</td>
<td>9</td>
<td>121</td>
</tr>
<tr>
<td>First Aid – Breathing, Pulse</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>First Aid – Request Medical Evacuation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>First Aid – Bleeding, Shock</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Protect Yourself from Chemical/Biological Contamination Using Your Assigned Protective Gear</td>
<td>34</td>
<td>2</td>
<td>37</td>
</tr>
<tr>
<td>Administer Nerve Agent Antidote to Self (Self-Aid)</td>
<td>25</td>
<td>1</td>
<td>35</td>
</tr>
</tbody>
</table>

4-1
<table>
<thead>
<tr>
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<td>7</td>
<td>533</td>
<td>450</td>
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<tr>
<td>24.</td>
<td>Prepare M136 (AT4) Launcher for Firing/Perform Misfire Procedures</td>
<td>71</td>
<td>71</td>
<td></td>
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<tr>
<td>25.</td>
<td>Maintain, Perform Function Check on an M60 or M240B Machine Gun</td>
<td>124</td>
<td>119 2</td>
<td></td>
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<tr>
<td>26.</td>
<td>Load, Correct Malfunctions on, and Unload an M60 or M240B</td>
<td>151</td>
<td>151 0</td>
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<td>27.</td>
<td>Prepare a Range Card for the M60 or M240B</td>
<td>21</td>
<td>111 0</td>
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<td>28.</td>
<td>Perform Operator Maintenance and Function Check on an M249</td>
<td>511</td>
<td>11</td>
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<tr>
<td>29.</td>
<td>Load, Correct Malfunctions on, and Unload an M249</td>
<td>111</td>
<td>14</td>
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<tr>
<td>30.</td>
<td>Load, Correct Malfunctions on, and Unload a Cal .50 or MK19</td>
<td>115</td>
<td>0</td>
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<td>31.</td>
<td>Set Headspace and Timing on a Cal .50 Machine Gun</td>
<td>110</td>
<td>0</td>
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<td>32.</td>
<td>Operate Night Vision Goggles AN/PVS-7-B</td>
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<td>33.</td>
<td>Operate Night Vision Sight AN/PVS-4</td>
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<td>34.</td>
<td>Place the Laser Aiming Device into Operation</td>
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<td>35.</td>
<td>Zero the Borelight to the Weapon</td>
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<tr>
<td>36.</td>
<td>Borelight the Laser Aiming Device to the Borelight</td>
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<td>37.</td>
<td>Load and Unload the M203 Grenade Launcher</td>
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</tbody>
</table>

**TOTAL CANDIDATES TESTED:** 759  **TOTAL EIBs AWARDED:** 301

EIB FORM AAR, 31 MARCH 2009
Chapter 5
CONDUCT OF THE TEST
AND TASK SUMMARIES

5-1. TEST STATIONS, POINTS, AND TASKS
Table 5-1 lists the stations, points, and tasks for the EIB test. Unless otherwise noted, each point is a retest element. Failing a performance measure at a point requires the candidate to retest that point only. For example, if a candidate fails any or all performance measures on the first aid open chest wound, he retests only the open chest wound. If a candidate fails two first aid tasks, he retests both, and each retest counts as one of the candidate’s two allowable retests. That candidate will not be allowed any more retests.

a. At Station E, test one of the following: the SINCGARS or the ASIP radio, but not both.

b. At Station L, test either the M60 machine gun or the M240B machine gun, but not both.

c. At Station N, test either the caliber .50 machine gun or the MK19 40-mm grenade machine gun, but not both.

d. Ensure that scorers complete scorecards based on the examples shown in Figure 5-1 and Figure 5-2. This ensures consistent scoring:
   ● To score a station that tests only one task, follow the example shown in Figure 5-1.
   ● To score a station that tests more than one task, follow the example shown in Figure 5-2.

e. The commander gives each Soldier a completed requirements sheet and a blank scorecard. The completed requirements sheet should specify the numbered location of each testing stake. Figures 5-3 and 5-4 show examples of completed requirements sheets for day and night land navigation, respectively.

f. Uniforms for candidates participating in the EIB test include—
   (1) Candidates wear the standard Army physical fitness uniform, adjusted seasonally by the commander.
   (2) Uniforms for all other stations. As prescribed by the unit SOP for normal tactical operations. The minimal equipment required will be the following:
      ● Pistol belt with suspenders or load bearing vest
      ● Ammunition pouches (two) with M16 magazines (six)
      ● Canteens with water (two), canteen covers (two), and canteen cup (one)
      ● First-aid packet and case
      ● Poncho
      ● Helmet
      ● Bayonet and scabbard
- Protective mask and carrier
- M16-Series Rifle or M4 carbine with sling and magazine inserted
- Flashlight, chemical light, or both (night land navigation)

**NOTE:**  EIB committee grades and scores the road march and physical fitness test.

### 5-2. TABULAR STATION DATA

Table 5-1 shows each station and its points and tasks.

Table 5-1. Station data.

<table>
<thead>
<tr>
<th>STATION</th>
<th>POINT</th>
<th>TASK TITLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Station A: First Aid</td>
<td>A1</td>
<td>First Aid – Open Chest Wound</td>
</tr>
<tr>
<td></td>
<td>A2</td>
<td>First Aid – Breathing, Pulse</td>
</tr>
<tr>
<td></td>
<td>A3</td>
<td>First Aid – Request Medical Evacuation</td>
</tr>
<tr>
<td></td>
<td>A4</td>
<td>First Aid – Bleeding, Shock</td>
</tr>
<tr>
<td>Station B: Chemical, Biological, Radiological, Nuclear (CBRN)</td>
<td>B1</td>
<td>Protect Yourself from Chemical/Biological Contamination Using Your Assigned Protective Mask</td>
</tr>
<tr>
<td></td>
<td>B2</td>
<td>Administer Nerve Agent Antidote to Self (Self-Aid)</td>
</tr>
<tr>
<td></td>
<td>B3</td>
<td>Decontaminate Yourself and Individual Equipment Using Chemical Decontaminating Kits</td>
</tr>
<tr>
<td>Station C: Indirect Fire</td>
<td>C1</td>
<td>Locate a Target by Shift from a Known Point</td>
</tr>
<tr>
<td></td>
<td>C2</td>
<td>Adjust Indirect Fire</td>
</tr>
<tr>
<td>Station D: Basic Individual Techniques</td>
<td>D1</td>
<td>Camouflage Yourself and Your Individual Equipment</td>
</tr>
<tr>
<td></td>
<td>D2</td>
<td>Move Under Direct Fire</td>
</tr>
<tr>
<td></td>
<td>D3</td>
<td>Use Visual Signaling Techniques (Dismounted/Mounted)</td>
</tr>
<tr>
<td></td>
<td>D4</td>
<td>Estimate Range</td>
</tr>
<tr>
<td>Station E: Communications</td>
<td>E1</td>
<td>Operate SINCGARS Radio Single Channel</td>
</tr>
<tr>
<td></td>
<td>E2</td>
<td>Operate as a Station in a Net Using SINCGARS Radio Single Channel</td>
</tr>
<tr>
<td></td>
<td>E3</td>
<td>Prepare an ASIP Radio for Operation</td>
</tr>
<tr>
<td></td>
<td>E4</td>
<td>Operate as a Station in a Radio Net with ASIP Radio Single Channel</td>
</tr>
</tbody>
</table>
### Station F: Map Reading

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>F1</td>
<td>Identify Terrain Features on a Map</td>
</tr>
<tr>
<td>F2</td>
<td>Determine the Grid Coordinates of a Point on a Military Map</td>
</tr>
<tr>
<td>F3</td>
<td>Prepare the AN/PSN-11 Precision Lightweight Global Positioning System Receiver for Operation</td>
</tr>
</tbody>
</table>

### Station G: M16-Series Rifle or M4 Carbine

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<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>G1</td>
<td>1. Perform a Function Check on an M16-Series Rifle or M4 Carbine Series.</td>
</tr>
<tr>
<td></td>
<td>2. Load an M16-Series Rifle or M4 Carbine</td>
</tr>
<tr>
<td></td>
<td>3. Correct Malfunctions on an M16-Series Rifle or M4 Carbine</td>
</tr>
<tr>
<td></td>
<td>4. Unload an M16-Series Rifle or M4 Carbine</td>
</tr>
</tbody>
</table>

### Station H: Hand Grenades

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>H1</td>
<td>1. Identify Hand Grenades</td>
</tr>
<tr>
<td></td>
<td>2. Employ Hand Grenades</td>
</tr>
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</table>

### Station I: Mines

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>I1</td>
<td>1. Employ an M18A1 Claymore Mine</td>
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<tr>
<td></td>
<td>2. Recover an M18A1 Claymore Mine</td>
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</table>

### Station J: Security and Intelligence

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<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>J1</td>
<td>Report Information of Potential Intelligence Value Using SALUTE (Size, Activity, Location, Unit, Time, and Equipment)</td>
</tr>
</tbody>
</table>

### Station K: M136 Launcher (AT4)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>K1</td>
<td>1. Prepare an M136 Launcher (AT4) for Firing</td>
</tr>
<tr>
<td></td>
<td>2. Perform Misfire Procedures on an M136 Launcher (AT4)</td>
</tr>
</tbody>
</table>

### Station LA: M60 MG

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<table>
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<tr>
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</thead>
<tbody>
<tr>
<td>LA1</td>
<td>1. Maintain an M60 Machine Gun</td>
</tr>
<tr>
<td></td>
<td>2. Perform a Function Check on an M60 Machine Gun</td>
</tr>
<tr>
<td>LA2</td>
<td>1. Load an M60 Machine Gun</td>
</tr>
<tr>
<td></td>
<td>2. Correct Malfunctions on an M60 Machine Gun</td>
</tr>
<tr>
<td></td>
<td>3. Unload an M60 Machine Gun</td>
</tr>
<tr>
<td>LA3</td>
<td>Prepare a Range Card for an M60 Machine Gun</td>
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</table>

### Station LB: M240B MG

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<tbody>
<tr>
<td>LB1</td>
<td>1. Maintain an M240B Machine Gun</td>
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<td></td>
<td>2. Perform a Function Check on an M240B Machine Gun</td>
</tr>
<tr>
<td>LB2</td>
<td>1. Load an M240B Machine Gun</td>
</tr>
<tr>
<td></td>
<td>2. Correct Malfunctions on an M240B Machine Gun</td>
</tr>
<tr>
<td></td>
<td>3. Unload an M240B Machine Gun</td>
</tr>
<tr>
<td>LB3</td>
<td>Prepare a Range Card for an M240B Machine Gun</td>
</tr>
</tbody>
</table>
| Station M: M249 MG | M1 | 1. Perform Operator Maintenance on an M249 Machine Gun  
| | 2. Perform a Function Check on an M249 Machine Gun  |
| | M2 | 1. Load an M249 Machine Gun  
| | 2. Correct Malfunctions on an M249 Machine Gun  
| | 3. Unload and Clear an M249 Machine Gun  |
| Station N-A: Caliber .50 MG | N1 | 1. Load a Cal .50 Machine Gun  
| | 2. Correct Malfunctions on a Cal .50 Machine Gun  
| | 3. Unload and Clear a Cal .50 Machine Gun  |
| OR | N2 | Set Headspace and Timing on a Cal .50 Machine Gun  |
| Station N-B: MK 19 40-mm Grenade MG | N3 | 1. Load a MK 19 40mm Grenade Machine Gun  
| | 2. Correct Malfunctions on a MK 19 40mm Grenade Machine Gun  
| | 3. Unload and Clear a MK 19 40mm Grenade Machine Gun  |
| Station O: 9MM Pistol | O1 | Perform Operator's Maintenance on an M9 Pistol  |
| Station P: Night Vision Devices | P1 | Operate Night Vision Goggles AN/PVS-7B  
| | P2 | Operate a night vision sight AN/PVS-4  |
| Station Q: Borelight | Q1 | Place the Laser Aiming Device into Operation  
| | Q2 | Zero the Borelight to the Weapon  
| | Q3 | Borelight the Laser Aiming Device  |
| Station R: M203 Grenade Launcher | R1 | Load and M203 Grenade Launcher  
| | R2 | Unload the M203 Grenade Launcher (no scorecard)  |

5-3. EXAMPLE COMPLETED SCORECARDS

- Figure 5-1 shows how to complete a scorecard for a station that tests only one task.
- Figure 5-2 shows how to complete a scorecard for a station that tests multiple tasks.
- Figure 5-3 shows how to complete a scorecard for day land navigation.
- Figure 5-4 shows how to complete a scorecard for night land navigation.
Figure 5-1. Example completed scorecard for station that tests only one task.

<table>
<thead>
<tr>
<th>EIB TEST SCORECARD</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Point A2 - First Aid: Breath, Pulse</strong></td>
</tr>
<tr>
<td>For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>ID CODE:</strong></th>
<th><strong>RANK:</strong></th>
<th><strong>UNIT:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>John Doe</td>
<td>SGT</td>
<td>Co C 1/11</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>TASKS:</strong></th>
<th>Perform First Aid to Restore Breathing and/or Pulse.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th><strong>PERFORMANCE MEASURES</strong></th>
<th><strong>PASS</strong></th>
<th><strong>FAIL</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Roll the casualty onto his or her back, if necessary.</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>b. Open the airway using the head-tilt/chin-lift method.</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>c. Check for breathing within three to five seconds by placing an ear over the casualty's mouth and looking towards his or her chest.</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>d. Give breaths to ensure an open airway.</td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>e. Check for a pulse by placing the first two fingers in the groove of the casualty's throat beside the Adam's apple.</td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>f. Continue mouth-to-mouth resuscitation at the rate of about ten to twelve breaths each minute.</td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>g. Perform all necessary steps in the correct sequence.</td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>SCORER STATES:</strong></th>
<th><strong>PASS</strong></th>
<th><strong>FAIL</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;The casualty is not breathing but the airway is open.&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>&quot;The chest is rising.&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>&quot;The casualty has a pulse, but is not breathing.&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>&quot;Casualty is breathing.&quot;</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:** Proponent has modified this task for the EIB test only.

<table>
<thead>
<tr>
<th><strong>REASON(S) FOR FAILURE:</strong></th>
<th><strong>CHECK ONE:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;DO NOT USE PERSONAL INFORMATION&quot;</td>
<td>X</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>SCORER’S INITIALS:</strong></th>
<th><strong>DATE:</strong></th>
<th><strong>IS THIS A RETEST?</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Vaughn Brown</td>
<td>5 April 09</td>
<td>X</td>
</tr>
</tbody>
</table>

EIB FORM A2, 31 MARCH 2009

5-5
Figure 5-2. Example completed scorecard for station that tests multiple tasks.

```
<table>
<thead>
<tr>
<th>ID CODE:</th>
<th>RANK:</th>
<th>UNIT:</th>
</tr>
</thead>
<tbody>
<tr>
<td>John Doe</td>
<td>SGT</td>
<td>Co C 1/11</td>
</tr>
</tbody>
</table>

**TASKS:**
1. PERFORM PUSH-UPS
2. PERFORM SIT-UPS
3. PERFORM 2-MILE RUN

**PERFORMANCE MEASURES:**

<table>
<thead>
<tr>
<th>TASK</th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Score at least 75 points on the push-up event.</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>2. Score at least 75 points on the sit-up event.</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>3. Score at least 75 points on the 2-mile run.</td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>

**REASON(S) FOR FAILURE:**
* DO NOT USE PERSONAL INFORMATION

**SCORER’S INITIALS:**
Vaughn Brown

**DATE:**
5 April 09

EIB FORM PF, 31 MARCH 2009
```
Figure 5-3. Example completed scorecard for land navigation during the day.

**EIB TEST SCORECARD**
**Land Navigation - Day**
For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

<table>
<thead>
<tr>
<th>ID CODE</th>
<th>RANK</th>
<th>UNIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>John Doe</td>
<td>SGT</td>
<td>Co C 1/11</td>
</tr>
</tbody>
</table>

**TASK:** NAVIGATE FROM ONE POINT ON THE GROUND TO ANOTHER POINT WHILE DISMOUNTED (DAY)

**PERFORMANCE MEASURES**

<table>
<thead>
<tr>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Determine the six-digit coordinate of the starting stake to within 100 meters of its true location.</td>
<td>x</td>
</tr>
<tr>
<td>2. Correctly locate and record the identification number of 2 of the 3 stakes</td>
<td>x</td>
</tr>
<tr>
<td>3. Complete performance measures 1 and 2 within time specified.</td>
<td>x</td>
</tr>
</tbody>
</table>

**REASON(S) FOR FAILURE:**

* DO NOT USE PERSONAL INFORMATION

**SCORER’S INITIALS:** Vaughn Brown

**DATE:** 5 April 09

EIB FORM LND, 31 MARCH 2009
Figure 5-4. Example completed requirements sheet for land navigation at night.

NO RETEST

EIB TEST SCORECARD
Land Navigation - Night
For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

<table>
<thead>
<tr>
<th>* ID CODE:</th>
<th>RANK:</th>
<th>UNIT:</th>
</tr>
</thead>
<tbody>
<tr>
<td>John Doe</td>
<td>SGT</td>
<td>Co C 1/11</td>
</tr>
</tbody>
</table>

**TASK:**

**PERFORMANCE MEASURES**

<table>
<thead>
<tr>
<th></th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Determine the eight-digit coordinate of the starting stake to within 10 meters of its true location.</td>
<td></td>
<td>x</td>
</tr>
<tr>
<td>2. Correctly locate and record the identification number of 2 of the 3 stakes</td>
<td></td>
<td>x</td>
</tr>
<tr>
<td>3. Complete performance measures 1 and 2 within time specified.</td>
<td></td>
<td>x</td>
</tr>
</tbody>
</table>

**REASON(S) FOR FAILURE:**

* DO NOT USE PERSONAL INFORMATION

**SCORER’S INITIALS:**

Vaughn Brown

**DATE:**

5 April 09

EIB FORM LNN, 31 MARCH 2009
5-4. TASK SUMMARIES

**PREREQUISITE: WEAPONS QUALIFICATION**

*NOTE:* Eligible candidates must have qualified within the past six months with a score of at least 36 out of 40, earning the Expert Marksmanship Badge. Eligible candidates will qualify by firing twenty shots in the prone supported, ten shots from prone unsupported, and ten shots from the kneeling position IAW new qualification standards in FM 3-22.9.

**PREREQUISITE: LAND NAVIGATION – DAY (COA 1)**

Task is evaluated within 30 days of testing by EIB certified personnel on an EIB certified course, unless unit is testing IAW COA 2.

**PREREQUISITE: LAND NAVIGATION – NIGHT (COA 1)**

Task is evaluated within 30 days of testing by EIB certified personnel on an EIB certified course, unless unit is testing IAW COA 2.
TASK SUMMARY

ARMY PHYSICAL FITNESS TEST

(Task evaluated on Day 1 of testing by EIB certified personnel.)

TASKS:
1. Perform push-ups.
2. Perform sit-ups.
3. Perform two-mile run.

TEST CONDITIONS: Given a demonstration on proper performance of the required events and an orientation on how to conduct the test.

TEST STANDARDS: You must achieve a score of 75 points on each event of the Army Physical Fitness Test (APFT) IAW FM 21-20. Base the scoring on the scoring tables for each age bracket IAW FM 21-20. There is NO RETEST for this event.

REFERENCE: FM 21-20, Physical Fitness Training, and any appropriate changes to FM 21-20.

EQUIPMENT REQUIRED FOR STATION: Scorecards (DA Form 705, June 1999), ink pens, stopwatches, bullhorns, numbered running vests, lane markers, clipboards, test instructions, and EIB Form PF.

SITE SETUP: Select a site that is free of obstacles and hazards and large enough to accommodate the number of candidates taking the test. Make sure the area is dry and flat. Make sure the running area has no more than a three percent grade. Within the selected site, provide a briefing area for giving general instructions and another area for conducting the push-up and sit-up events. Mark off this area to aid in the forming of lanes. Locate the running area nearby and mark it properly. Make sure it has start and finish lines and boundaries. (Candidates who fail may retest no sooner than 48 hours after the initial test.)

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

*Let me have your attention.

*At this station you will take the APFT. You will fall-in behind the lane markers so that an even number of Soldiers stand in each lane.

*Once you have fallen-in, remain in your lane and stay in position relative to the other candidates. You will be tested in the sequence of your position in the lane. The lane scorer will come up to each of you and will verify the name and other appropriate data on your scorecard.
After you complete the first event, the push-up, you will fall-in at the rear of the lane. A scorer will announce the time remaining in the ongoing event, starting when you have 1 minute, 30 seconds left.

After all of you complete the push-up and sit-up events, you will be evaluated on the two-mile run. If you fail any event, you must take the entire Army Physical Fitness Test again.

However, even if you fail to meet the standard for one or more tasks, you must still complete all the tasks for this point.

Also, if you must retest, you must retest the whole event IAW FM 21-20. To pass this station, you must score 75 points in each event for your age category.

“What are your questions?”

Answer any questions. Using the bullhorn, instruct candidates to fall-in behind the lane markers. Try to have an equal number of candidates in each lane. As soon as the candidates form into lanes, tell them to write their names and other appropriate data on an APFT scorecard. When all scorers are ready, say to the candidates—

“Let me have your attention. At this point, you will be performing the Army Physical Fitness Test. Your first event is the push-up. The push-up event measures the endurance of the chest and shoulder muscles and the triceps muscles.

On the command GET SET, assume the front-leaning rest position by placing your hands where they are comfortable for you. Your feet may be together or up to 12 inches apart. When viewed from the side, your body should form generally a straight line from your shoulders to your ankles.

On the command GO, begin the push-up by bending your elbows and lowering your entire body until your upper arms are parallel to the ground. Then, return to the starting position by raising your entire body until your arms extend fully. Your body must remain in a generally straight line and move as a unit for the entire repetition. At the end of each repetition, the scorer will state how many push-ups of the repetition you have correctly completed.

If you fail to keep your body generally straight, to lower your entire body until the upper arms extend parallel to the ground, or to extend your arms completely, then that repetition will not count. The scorer will repeat the number of your last correct repetition.

If you fail to perform the first ten push-ups correctly, the scorer will tell you to go to your knees, and the scorer will explain your mistakes. You then will move to the end of the candidate line to wait your turn to retest.

If you complete ten push-ups, no restarts are allowed. Testing continues; incorrect push-ups do not count.

An altered front-leaning rest position is the only authorized rest position; that is, you may sag in the middle or flex your back, but you must return to the correct starting position.
position before continuing. When flexing your back you may also bend your knees but not so far that you are supporting most of your body weight with your legs.

“If this occurs, your performance is terminated. You must return to, and pause in, the correct starting position before continuing. If you rest on the ground or if you raise either hand or either foot from the ground, the event is terminated. You may reposition your hands or feet during the event as long as they remain in contact with the ground at all times.

“Correct performance, not speed, is important. You have two minutes in which to do as many correct push-ups as you can. Watch this demonstration.”

Demonstrate the exercise then say—“What are your questions?”

Answer any questions then give the following command—“GET SET.”

Pause for five seconds, then say—“GO.”

At 30-second intervals, announce how much time remains. After two minutes, announce—“STOP.”

Continue testing until all candidates have finished the push-up event. Remind candidates to fall-in at the rear of their lane upon completing the push-up event. Each candidate must complete the entire test, even if he fails an event. This ensures all candidates retest at the same level of fatigue. After every candidate has completed the push-up event, announce the following:

“Let me have your attention. The next event is the sit-up. This event measures the strength and endurance of the abdominal and hip flexor muscles.

“On the command GET SET, assume the starting position by lying on your back with your knees bent so that the upper and lower part of your legs form a 90-degree angle. You may keep your feet together or up to 12 inches apart. Another person will hold your ankles with their hands only. You may not use any other method to brace or hold your feet. The heel is the only portion of your foot that must remain in contact with the ground. You must interlock your fingers behind your head, and the backs of your hands must touch the ground.

“On the command GO, begin raising your upper body forward to the vertical position.

“The vertical position means that the base of your neck is directly above the base of your spine. After you have reached or surpassed the vertical position, lower your body until the bottoms of both shoulder blades touch the ground. Your head, hands, arms, or elbows need not touch the ground.

“At the end of each repetition, the scorer states the number of the repetition you have correctly performed. You must reach the vertical position. You must keep your fingers interlocked behind your head. You may not arch or bow your back or raise your buttocks off the ground to raise your upper body. Your knees may not exceed a 90-degree angle. If you break any one or more of these rules, then the current
repetition does not count. The scorer will repeat the number of your last correctly performed sit up.

*The up position is the only authorized rest position. If you stop and rest in the down (starting) position, the event terminates.

*As long as you make a continuous physical effort to sit up, the event will continue. However, you may not use your hands or any other means to pull or push yourself to the up (resting) position or to hold yourself in the rest position. Doing so ends the event.

*If you use a mat, you must keep both feet completely on the mat throughout the event. The up position is the only authorized rest position. Correct performance, not speed, is important.

*You have two minutes to correctly perform as many sit-ups as you can. Watch this demonstration.*

Demonstrate the exercise, then ask—“What are your questions?”

Answer any questions, then give the command—“GET SET.”

Pause for five seconds, then say—“GO.”

Remember to announce the time remaining at 30-second intervals. At two minutes, announce—“STOP.”

Continue testing until all candidates have finished the sit-up event.

Prepare for the two-mile run. Scorers will hand out numbered running vests and record the vest number of each recipient on the recipient's scorecard. A scorer then reads the following:

“Let me have your attention. The next event is the two-mile run. The two-mile run tests your aerobic and leg muscle endurance. You must complete the run unassisted. At the start, all Soldiers line up behind the starting line. On the command GO the clock starts, and you will begin running at your own pace. To run the required two miles, you must complete [describe the course layout, number of laps, and start and finish points]. This test measures your ability to complete two miles in the shortest time possible. Although you may walk, we encourage you to run.

*Accepting help from someone else or leaving the designated running course for any reason disqualifies you.

“You are wearing an identification number. Make sure it remains visible at all times. After you complete the run, turn in your number. Do not remain near the scorers or the finish line, because you may interfere with scoring. What are your questions on this event?”

Answer all questions. Have the candidates fall-in behind the starting line. The ratio of candidates to scorers should not exceed 8:1. If it does, then remove from the group those candidates who rested the least and those near the rear of the lanes in the formation until
the ratio drops to 8:1 or below. Have the second group of runners begin as soon as the first group finishes. Then give the command—“GET SET.”
Pause for five seconds, then say—“GO.”

### EIB TEST SCORECARD

**PHYSICAL FITNESS**

For use of this form, see USAIC Pam 350-4. The proponent is USAIS, DOT

<table>
<thead>
<tr>
<th>ID CODE:</th>
<th>RANK:</th>
<th>UNIT:</th>
</tr>
</thead>
<tbody>
<tr>
<td>TASK: 1. PERFORM PUSH-UPs.</td>
<td>2. PERFORM SIT-UPs.</td>
<td>3. PERFORM 2-MILE RUN.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PERFORMANCE MEASURES</th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Score at least 75 points on the push-up event.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Score at least 75 points on the sit-up event.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Score at least 75 points on the 2-mile run.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>REASON(S) FOR FAILURE:</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHECK ONE:</td>
</tr>
<tr>
<td>* DO NOT USE PERSONAL INFORMATION</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SCORER'S INITIALS:</th>
<th>DATE:</th>
</tr>
</thead>
</table>

EIB FORM PF, 31 MARCH 09
Chapter 5 - Conduct of the Test and Task Summaries

TASK SUMMARY

PREREQUISITE: LAND NAVIGATION – DAY

(COA 1)

(Task is evaluated within 30 days of testing by EIB certified personnel on an EIB certified course unless unit is testing IAW COA 2.)

TASK: Navigate from one point on the ground to another point while dismounted (day).

TEST CONDITIONS: During daylight, on a land navigation course, given a 1:50,000-scale military topographic map, a compass, a coordinate scale and protractor (or GTA 5-2-12), a pencil, a designated starting stake, and an 8-digit grid coordinate to subsequent location stakes (requirement sheet).

TEST STANDARDS:
1. Determine the 6-digit grid coordinate of the starting stake to within (plus or minus) 100 meters of its location (the grid zone designator must be included).
2. Locate two out of three stakes by using land navigation techniques.
3. Record the identification number of each stake.
4. Complete all performance measures within the specified time determined by the EIB board (2 hours).

SOLDIER’S MANUAL CROSSWALK: This task is based on task number 071-329-1006 in STP 21-24-SMCT and FM 3-25.26.

EQUIPMENT REQUIRED FOR POINT: Lensatic compasses, 1:50,000-scale military map sheets, coordinate scale and protractors (or GTA 5-2-12), field tables, sample stake, lane stakes, operations tent (at start and finish points), lister bags (or other water container), radios, control vehicle, first-aid equipment and supplies, and EIB Form LND.

NOTE: In order to administer this station, members of the EIB committee must hold certification from the EIB board. Do not use a land navigation committee unless each member holds EIB board certification or at least answers to the EIB board.

SITE SETUP: Ensure the course conforms to the standards described in the following general instruction section. After candidates are briefed, they should move to their assigned starting stake. There they must plot the 6-digit grid coordinate of that stake. The candidate then proceeds through the course, following the instructions provided on the EIB Form LND, Land Navigation – Day. Figure 5-3 shows an example of a completed requirements sheet for this task summary.

5-15
TASK SUMMARY

LAND NAVIGATION – DAY

(COA 2)

(Task is evaluated Day 1 of test week by EIB certified personnel on an EIB certified course unless unit is testing IAW COA 1.)

TASK: Navigate from one point on the ground to another point while dismounted (day).

TEST CONDITIONS: During daylight, on a land navigation course, given a 1:50,000-scale military topographic map, a compass, a coordinate scale and protractor (or GTA 5-2-12), a pencil, a designated starting stake, and an 8-digit grid coordinate to subsequent location stakes (requirement sheet).

TEST STANDARDS:

1. Determine the 6-digit grid coordinate of the starting stake to within (plus or minus) 100 meters of its location (the grid zone designator must be included).
2. Locate two out of three stakes by using land navigation techniques.
3. Record the identification number of each stake.
4. Complete all performance measures within the specified time determined by the EIB board (2 hours).

SOLDIER’S MANUAL CROSSWALK: This task is based on task number 071-329-1019 in STP 21-24-SMCT and FM 3-25.26.

EQUIPMENT REQUIRED FOR POINT: Lensatic compasses, 1:50,000-scale military map sheets, coordinate scale and protractors (or GTA 5-2-12), field tables, sample stake, lane stakes, operations tent (at start and finish points), lister bags (or other water container), radios, control vehicle, first-aid equipment and supplies, and EIB Form LND.

NOTE: In order to administer this station, members of the EIB committee must hold certification from the EIB board. Do not use a land navigation committee unless each member holds EIB board certification or at least answers to the EIB board.

SITE SETUP: Ensure the course conforms to the standards described in the following general instruction section. After candidates are briefed, they should move to their assigned starting stake. There they must plot the 6-digit grid coordinate of that stake. The candidate then proceeds through the course, following the instructions provided on the EIB Form LND, Land Navigation – Day. Figure 5-3 shows an example completed requirements sheet for this task summary.
GENERAL INSTRUCTIONS: Each candidate must negotiate and successfully complete the day land navigation phase and night land navigation phase. NO RETESTS are allowed.

Brief all candidates on their responsibilities to other candidates in need of first aid. A candidate who fails due to having rendered aid to another candidate can retake the test without penalty.

The local EIB board ensures that the candidates can complete the courses within the time specified in the standards. FM 3-25.26 recommends one hour for up to a 3,000-meter lane (trail). Base the time standards on the validation of the two courses (day and night) conducted by subject matter experts (SMEs), the number being determined by the EIB board. The SMEs cannot have participated in the design of the course.

COURSE LAYOUT: Ensure the day land navigation course has sufficient stakes to allow candidates to use several lanes at once. Each lane should be at least 3,500 to 4,500 meters in length and include at least two directional changes and three legs. No stake should be closer than 100 meters to another stake. Mark the stakes clearly using signs.

NOTE: When constructing lanes for an area, all lanes should be no more than 500 meters in total distance from the shortest lane to the longest lane.

The signs for both day land navigation course and night land navigation phase should be 12 inches by 12 inches; half of the sign is white and the other half is international orange. Stake the sign into the ground so that the bottom of the sign is neither less than 5 feet nor more than 7 feet above the ground. Each sign must have a clearly identifiable unique letter or number on it.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention.

"At this point, you will navigate from one point on the ground to another point while dismounted (day). This will test your ability to navigate from one stake to another stake during daylight hours with a map, compass, coordinate scale and protractor (or GTA 5-2-12).

"At your starting stake, you will determine and record the 6-digit coordinate of the starting stake to within 100 meters of its location. Then, you will receive an 8-digit grid coordinate to Stake 2.

"You will complete the requirements for locating this stake, then proceed to the next stake. At stakes 2, 3, and the finish stake, you must identify and record all stake identification numbers. We will post identification numbers on 12-inch by 12-inch signs painted white and international orange. The signs are attached to stakes 5 to 7 feet above the ground."
“You will receive a map, a compass, a coordinate scale and protractor, and a requirements sheet. Do not begin this point test until we tell you to do so. Once all candidates have received their requirements sheets, I will announce ‘BEGIN.’

“At that time, you will move to your starting stake. Your time starts when I again say, ‘BEGIN,’ and it ends when you report to the scorer’s tent located at _____ (EIB board determines location).

“At this time, you will have _____ (EIB board determines time) in which to complete all requirements and report to the scorer’s tent located at _____ (EIB board determines location).

“If you do not meet the requirements, if you lose your requirements sheet, or if your requirements sheet is not readable, you will not receive a passing score.

“All work and navigation are accomplished by the individual candidate, not by buddy teams.

“Your present location is ________ (8-digit location).

“The course boundaries are (North)_______, (South)______, (East)_______ and (West)______. The starting points are located at _________ and ________ (include the location of the starting stakes).”

Discuss the appropriate safety precautions and the candidates’ responsibilities for helping injured candidates. Then ask—“What are your questions?”

If anyone has questions, repeat the instruction but do not elaborate on what you have read.

Pause five seconds, then say—‘BEGIN.’
# EIB TEST SCORECARD

## LAND NAVIGATION - DAY

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

* ID CODE:  

**RANK:**  

**UNIT:**  

**TASK:** NAVIGATE FROM ONE POINT ON THE GROUND TO ANOTHER POINT WHILE DISMOUNTED (DAY).

### PERFORMANCE MEASURES

<table>
<thead>
<tr>
<th></th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Determine the six-digit coordinate of the starting stake to within 100 meters of its true location.</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Correctly locate and record the identification number of two of the three stakes.</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Complete performance measures 1 and 2 within time specified.</td>
<td></td>
</tr>
</tbody>
</table>

**REASON(S) FOR FAILURE:**  

* DO NOT USE PERSONAL INFORMATION

**SCORER'S INITIALS:**  

**DATE:**  

EIB FORM LND, 31 MARCH 09
TASK SUMMARY
PREREQUISITE: LAND NAVIGATION – NIGHT
(COA 1)

(Task is evaluated within 30 days of testing by EIB certified personnel on an EIB certified course unless unit is testing IAW COA 2.)

TASK: Navigate from one point on the ground to another point while dismounted (night).

TEST CONDITIONS: During the hours of darkness, on a land navigation course, and given a lensatic compass and map.

TEST STANDARDS:
1. Locate two out of a possible three stakes by using a map and lensatic compass.
2. Record the identification number of each stake.
3. Complete all performance measures within the specified time determined by the EIB board (2 hours).

SOLDIER’S MANUAL CROSSWALK: This task is based on task number 071-329-1006 in STP 21-24-SMCT and FM 3-25.26.

EQUIPMENT REQUIRED FOR POINT: Lensatic compasses, field tables, sample stake, lane stakes, operations tent (at start and finish points), lister bags (or other water container), radios, control vehicle, first-aid equipment and supplies, and EIB Form LNN.

NOTE: In order to administer this station, members of the EIB committee must hold certification from the EIB board. Do not use a land navigation committee unless each member holds EIB board certification or at least answers to the EIB board.

SITE SETUP: Ensure the course conforms to the standards described in the following general instructions section. After candidates are briefed, they should move to their assigned starting stake. The candidates then proceed through the course, following the instructions provided on EIB Form LNN, Land Navigation – Night. See Figure 5-4 for an example of a completed requirements sheet for this task summary.

GENERAL INSTRUCTIONS: Each candidate must negotiate and successfully complete the day land navigation phase and night land navigation phase. NO RETESTS are allowed.

Brief all candidates on their responsibilities to other candidates in need of first aid. A candidate who fails due to having rendered aid to another candidate can retake the test without penalty.

5-20
Chapter 5 - Conduct of the Test and Task Summaries

TASK SUMMARY
LAND NAVIGATION – NIGHT

(COA 2)

(Task is evaluated Day 1 of test week by EIB certified personnel on an EIB certified course unless unit is testing IAW COA 1.)

TASK: Navigate from one point on the ground to another point while dismounted (night).

TEST CONDITIONS: During the hours of darkness, on a land navigation course, and given a lensatic compass and map.

TEST STANDARDS:
1. Locate two out of a possible three stakes by using a map and lensatic compass.
2. Record the identification number of each stake.
3. Complete all performance measures within the specified time determined by the EIB board (2 hours).

SOLDIER’S MANUAL CROSSWALK: This task is based on task number 071-329-1006 in STP 21-24-SMCT and FM 3-25.26.

EQUIPMENT REQUIRED FOR POINT: Lensatic compasses, field tables, sample stake, lane stakes, operations tent (at start and finish points), lister bags (or other water container), radios, control vehicle, first-aid equipment and supplies, and EIB Form LNN.

NOTE: In order to administer this station, members of the EIB committee must hold certification from the EIB board. Do not use a land navigation committee unless each member holds EIB board certification or at least answers to the EIB board.

SITE SETUP: Ensure the course conforms to the standards described in the following general instructions section. After candidates are briefed, they should move to their assigned starting stake. The candidates then proceed through the course, following the instructions provided on EIB Form LNN, Land Navigation – Night. See Figure 5-4 for an example of a completed requirements sheet for this task summary.

GENERAL INSTRUCTIONS: Each candidate must negotiate and successfully complete the day land navigation phase and night land navigation phase. NO RETESTS are allowed.

Brief all candidates on their responsibilities to other candidates in need of first aid. A candidate who fails due to having rendered aid to another candidate can retake the test without penalty.
The local EIB board ensures that the candidates can complete the courses within the time specified in the standards. FM 3-25.26 recommends one hour for up to a 1,000-meter lane. Base the time standards on the validation of the two courses (day and night) conducted by SMEs, the number to be determined by the EIB board. The SMEs cannot have participated in the design of the course.

**COURSE LAYOUT:** Ensure the night land navigation course has sufficient stakes to allow candidates to use several lanes at once. Each lane should be at least 1,500 to 2,000 meters in length and include at least two directional changes and three legs. No stake should be closer than 100 meters to another stake. Mark the stakes clearly using signs.

The signs for both day land navigation course and night land navigation phase should be 12 inches by 12 inches; half of the sign is white and the other half is international orange. Stake the sign into the ground so that the bottom of the sign is neither less than 5 feet nor more than 7 feet above the ground. Each sign must have a clearly identifiable unique letter or number on it.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates—

"Let me have your attention.

"At this point you will navigate from one point on the ground to another point while dismounted (night). This will test your ability to navigate from one stake to another stake during darkness using only a compass.

"You will move to your starting stake, then proceed to stakes 2, 3, and the finish stake. At stakes 2, 3, and the finish stake, you must identify and record all stake identification numbers. We will post identification numbers on 12-inch by 12-inch signs painted white and international orange. The signs are attached to stakes 5 to 7 feet above the ground.

"You will receive a compass and a requirements sheet. Do not begin this point test until we tell you to do so. Once all candidates have received their requirements sheets, I will announce 'BEGIN.'

"At that time, you will move to your starting stake. Your time starts when I again say, 'BEGIN,' and it ends when you report to the scorer's tent located at ______ (EIB board determines location).

"At this time, you will have _______ (EIB board determines time) in which to complete all requirements and report to the scorer's tent located at ______ (EIB board determines location).

"If you do not meet the requirements, if you lose your requirements sheet, or if your requirements sheet is not readable, you will not receive a passing score.

"You will navigate individually, not by buddy teams.
“You will use flashlights with red lenses to read the requirements sheet and to write your answers. You will use flashlights with clear lenses in emergencies only. You will not use flashlights to negotiate the course.

“The course boundaries are (North)_______, (South)______, (East)______ and (West)_______. The starting points are located at _________ and ________ (include the location of the starting stakes).”

Discuss appropriate safety precautions and candidates’ responsibilities for helping injured candidates. Then ask—“What are your questions?”

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds then say—“BEGIN.”

**EIB TEST SCORECARD**

**LAND NAVIGATION - NIGHT**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

* ID CODE:  
* RANK:  
* UNIT:

**TASK:** NAVIGATE FROM ONE POINT ON THE GROUND TO ANOTHER POINT WHILE DISMOUNTED (NIGHT).

**PERFORMANCE MEASURES**

<table>
<thead>
<tr>
<th></th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Correctly locate and record the identification number of two of the three stakes.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Complete performance measures 1 and 2 within time specified.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**REASON(S) FOR FAILURE:**  

**SCORER’S INITIALS:**  

**DATE:**  

* DO NOT USE PERSONAL INFORMATION

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5-23
TASK SUMMARY

TACTICAL FOOT MARCH

(Last task evaluated by EIB personnel on the last day of testing.)

TASK: Perform 12-mile tactical foot march.

TEST CONDITIONS: Given the following equipment to carry at a minimum. Units may add to this load IAW unit SOP but may not delete any of the items listed:

- Pistol belt with suspenders or vest
- Ammunition pouches (2) with magazines (6)
- Canteens with water (2), canteen covers (2)
- Canteen cup (1)
- First-aid packet and case
- Poncho
- Helmet
- Bayonet and scabbard
- Protective mask and carrier
- Rifle with sling and magazine inserted
- Rucksack with load weighing a minimum of 35 pounds

NOTE: Based on unit issue, this could be a medium or large rucksack.

TEST STANDARDS: Complete the 12-mile tactical foot march within three hours unassisted. There will be NO RETEST for this event.


EQUIPMENT REQUIRED FOR POINT: Stopwatch, clipboard, pen, and EIB Form TFM.

SITE SETUP: Measure a 12-mile course for the foot march. Choose relatively level terrain for the course: the start point and the finish point should be at the same location. Clearly mark the route of the foot march.

NOTE: The EIB board establishes standards for participation in a road march. For example, spectators must be in the candidate’s chain of command and must wear the same uniform as the candidate, minus a weapon. EIB board will determine if the individual protective mask is worn or stored in the rucksack.

INSTRUCTIONS TO THE CANDIDATES: Say to the candidates--
“Let me have your attention. At this point, you must complete a 12-mile tactical foot march in three hours. You must wear all equipment properly, you must have your helmet on your head, and you must carry your rifle at the ready position. This means that the rifle must be ready for use against the enemy (high port, port, carrying handle, cradled in arms, sling arms, or inverted sling arms).”

Discuss appropriate safety precautions and candidates’ responsibilities for helping injured candidates. Then ask—“What are your questions?”

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds, then say—“BEGIN.”

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EIB TEST SCORECARD

12-MILE TACTICAL FOOT MARCH

For use of this form, see USAIC Pam 350-4. The proponent is USAIS, DOT

* ID CODE:  
RANK:  
UNIT:  

TASK: PERFORM 12-MILE TACTICAL FOOT MARCH.

PERFORMANCE MEASURES

PASS | FAIL

Complete the 12-mile tactical foot march within three hours.

NOTE: Proponent has modified this task for the EIB test only.

REASON(S) FOR FAILURE: \[ * DO NOT USE PERSONAL INFORMATION \]

SCOREER’S INITIALS:  
DATE:  

EIB FORM TFM, 31 MARCH 09

5-25
### EIB INDIVIDUAL SCORECARD

For use of this form, see USAIC Pam 350-6.

The proponent is USAIS, DOT

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<thead>
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<th>TASK</th>
<th>ID CODE</th>
<th>RANK</th>
<th>TEST</th>
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<tr>
<td></td>
<td>P</td>
<td>F</td>
<td>P</td>
<td>F</td>
<td>SCORER</td>
<td>SCORER</td>
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</thead>
<tbody>
<tr>
<td>A1</td>
<td>First Aid – Open Chest Wound</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A2</td>
<td>First Aid – Breathing, Pulse</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>A3</td>
<td>First Aid – Wounding, Shock</td>
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<td>B1</td>
<td>Prevent Self from Chemical contamination using Protective mask.</td>
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<tr>
<td>B3</td>
<td>Decontaminate self and your equipment using chemical decon kits</td>
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<tr>
<td>C1</td>
<td>Locate a Target by Shift from a Known Point</td>
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<tr>
<td>C2</td>
<td>Adjust forward Fire</td>
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<tr>
<td>D1</td>
<td>Camouflage yourself and your individual equipment</td>
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<tr>
<td>D2</td>
<td>Move Under Direct Fire</td>
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<tr>
<td>D3</td>
<td>Use Visual Signaling Techniques (Dismount/Mounted)</td>
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<tr>
<td>D4</td>
<td>Communicate</td>
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<tr>
<td>E1</td>
<td>Operate SINCGARS Radio Single Channel</td>
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<tr>
<td>E2</td>
<td>Operate as a Station in a Radio Net Using SINCGARS</td>
<td></td>
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<tr>
<td>E3</td>
<td>Prepare an ASIP Radio for Operation</td>
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<tr>
<td>F1</td>
<td>Operate as a Station in a Net Using an ASIP Radio Single Channel</td>
<td></td>
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<tr>
<td>F2</td>
<td>Identify Terrain Features on a Map</td>
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<tr>
<td>F3</td>
<td>Determine the Grid Coordinates of a Point on a Military Map</td>
<td></td>
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<tr>
<td>G1</td>
<td>Prepare the AN/PSN-11 Precision Lightweight GPS for Operation</td>
<td></td>
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<tr>
<td>H1</td>
<td>Perform function on, Load, Corr Malfunctions, Unload M16 or M4</td>
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<tr>
<td>I1</td>
<td>Operate as a Station in a Radio Net Using a M16 or M4</td>
<td></td>
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<tr>
<td>J1</td>
<td>Prepare a Range Card for the M60 or M240B</td>
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<tr>
<td>K1</td>
<td>Perform Function Check on M136 (AT4) for Firing/Misfire Procedures</td>
<td></td>
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<tr>
<td>L1</td>
<td>Perform Function Check on M60 or M240B</td>
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<tr>
<td>M1</td>
<td>Load, Correct Malfunctions on, and Unload an M60 or M240B</td>
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<td></td>
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<td></td>
<td></td>
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<tr>
<td>N1</td>
<td>Perform Function Check on an M249</td>
<td></td>
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<tr>
<td>O1</td>
<td>Load, Correct Malfunctions on, and Unload M249</td>
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<tr>
<td>P1</td>
<td>Prepare Function Check on an M9 Pistol</td>
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<tr>
<td>Q1</td>
<td>Prepare Function Check on an M16 or M4</td>
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<tr>
<td>R1</td>
<td>Load and unload the M203 Grenade Launcher</td>
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</tr>
</tbody>
</table>

* DO NOT USE PERSONAL INFORMATION
TASK SUMMARY

Point A1: FIRST AID, OPEN CHEST WOUND

TASKS: Perform first aid for an open chest wound.

TEST CONDITIONS: Given a simulated casualty who is breathing and has an open chest wound, the casualty’s emergency trauma dressing or field dressing, a large bore needle and catheter unit and tape.

TEST STANDARDS: Assess the airway and treat the open chest wound, following the correct sequence, without causing further injury to the casualty. Ensure that the wound is properly sealed and the dressing is firmly secured without interfering with breathing. Perform needle chest decompression.

SOLDIER’S MANUAL CROSSWALK: This task is the same as STP 21-1-SMCT, December 2007, task 081-831-1026 and FM 4-25.11.

EQUIPMENT REQUIRED FOR POINT: Emergency trauma dressings or first-aid dressings, piece of airtight material (outer wrapper of dressing or plastic material), 14 gauge 3.5 inch needle and catheter unit, 3-inch adhesive medical tape, poncho, Army Combat Uniform, load-bearing equipment, helmet, moulage for the open chest wound, simulated casualty mannequin capable of inserting nasopharyngeal airway and testing needle decompression, field table, stopwatch, clipboard, ballpoint pen, and EIB Form A1.

SITE SETUP: Place the mannequin face down on a poncho and place medical supplies on the field table. Use the same dressings repeatedly. Use moulage or mark a place on the casualty’s chest to simulate the open chest wound.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

“Let me have your attention. At this point, you must properly treat a casualty with an open chest wound, following the correct sequence. To do so, you must open and secure the airway, apply the airtight material, apply a field dressing or emergency trauma dressing, and conduct a needle decompression utilizing a 14 gauge needle and catheter unit.”

“You will evaluate a casualty who has an open chest wound. Assume that the casualty has a pulse and is breathing.

“You are not in a chemical environment. You will find the required bandages and materials necessary to treat the casualty next to the casualty. After applying the appropriate dressing, you must conduct a needle decompression.”

5-27
“You have four minutes in which to apply the airtight material and field dressing or emergency trauma dressing.”

“After dressing the open chest wound you will have two minutes in which to complete the needle decompression.”

“When I give the command, ‘Begin’, start the task. Continue until I tell you to stop. Do you understand what you must do?”

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause five seconds, then say—“BEGIN.”

Allow the candidate to proceed until you are satisfied that he has performed the task correctly, then say—“Stop.”

All candidates must access the airway and insert a nasopharyngeal airway prior to treating the open chest wound by applying an airtight material and field or emergency trauma dressing. After the candidate completes the dressing, check to ensure the dressing is secure and does not slip off. Announce—

“The casualty’s breathing condition is becoming worse.”

All candidates must conduct a needle decompression with the 14 gauge catheter and needle unit on the mannequin. Announce—

“You hear a pop,” when the needle decompresses.

Check to ensure the needle was inserted in the proper place and the catheter was secured to the chest with tape.

Announce—

“The casualty is not having difficulty breathing.”
EIB TEST SCORECARD

POINT A1—FIRST AID: OPEN CHEST WOUND

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

* ID CODE:  
RANK:  
UNIT:  

TAS K: PERFORM FIRST AID FOR OPEN CHEST WOUND.

PERFORMANCE MEASURES  

<table>
<thead>
<tr>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
</table>

Perform the following actions in sequence:

1. Assess the airway.
   a. Roll the casualty onto his or her back, if necessary.
   b. Open the airway using the head-tilt, chin lift method.
   c. Look, listen and feel for signs of breathing.
   d. Measure, lubricate and insert a nasopharyngeal airway (NPA).

   NOTE: The NPA will be inserted in a mannequin or training aid.

2. Treat the open chest wound.
   a. Expose the wound.
   b. Check for exit wound.
   c. Apply airtight material over the wound as the casualty exhales without touching the inner surface of the airtight material.
   d. Secure the airtight material in place by taping down all four sides.
   e. Apply the casualty's dressing directly over the airtight material and secure without interfering with the breathing.
   f. Position the casualty on the injured side or in a sitting position, whichever makes breathing easier.

   SCORER STATES: "THE CASUALTY'S BREATHING IS BECOMING WORSE."

3. Perform needle chest decompression.

   NOTE: A mannequin or training aid will be utilized to perform needle chest decompression.

   a. Expose the chest to access to insertion site.
   b. Locate the insertion site: Locate the second intercostal space (between the second and third rib about two finger widths below the collarbone) on the anterior chest wall at the mid-clavicular line (approximately in line with the nipple) on the same side of the casualty's chest as the penetrating wound.
   c. Insert a large bore (14 gauge; 3.25 inch) needle and catheter unit.
      (1) Remove the plastic cap from the 3.25 inch 14 gauge needle and catheter unit.
      (2) Firmly insert the needle into the skin over the top of the third rib into the second intercostal space at a 90 degree angle.
   d. Withdraw the needle when holding the catheter in place. Stabilize the catheter hub to the chest wall with adhesive tape.
   e. Position the casualty on the injured side or in the sitting position, whichever makes breathing easier.
   f. SCORER STATES: "THE CASUALTY IS NOT HAVING DIFFICULTY BREATHING," if the performance measures were performed correctly.

   NOTE: Proponent has modified this task for EIB use only.

REASON(S) FOR FAILURE  

<table>
<thead>
<tr>
<th>CHECK ONE:</th>
</tr>
</thead>
</table>

IS THIS A RETEST?

YES:  
NO:  

SCOREER'S INITIALS:  
DATE:  

EIB FORM A1, 31 MARCH 09

5-29
TASK SUMMARY

Point A2: FIRST AID: BREATHING, PULSE

TASK: Perform first aid to restore breathing and/or pulse.

TEST CONDITIONS: Given a casualty who is unconscious and does not appear to be breathing. The candidate is not in a chemical environment.

TEST STANDARDS: Perform mouth-to-mouth resuscitation following the correct sequence. Continue giving breaths at the rate of about ten to twelve each minute until the casualty starts to breathe on his or her own, until a qualified person relieves you, or until you become too tired to continue.

SOLDIER’S MANUAL CROSSWALK: Task number 061-831-1023 in STP-21-1-SMCT, December 2007, and FM 4-25.11.

EQUIPMENT REQUIRED FOR POINT: Resuscitation training mannequin (DVC 08-15), alcohol, swabs or cotton balls, field table, clipboard, pen, chlorine disinfectant, and EIB Form A2.

SITE SETUP: Place the mannequin face down on a poncho and place alcohol and cotton balls on the field table.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must perform mouth-to-mouth resuscitation, following the correct sequence. Continue giving breaths at the rate of about ten to twelve each minute until the casualty starts to breathe on his or her own, until you are relieved by a qualified person, or until you are too tired to go on.

"The casualty is unconscious. You will perform mouth-to-mouth resuscitation with this mannequin. Before this test, the mannequin’s mouth and nose were disinfected. When I give the command, ‘BEGIN,’ start the task. Continue until I tell you to stop. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause five seconds, then say--“BEGIN.” Allow the candidate to proceed until you are satisfied that he has performed the task correctly, then say--“STOP.”
**TASK:** PERFORM FIRST AID TO RESTORE BREATHING AND/OR PULSE.

**PERFORMANCE MEASURES**

<table>
<thead>
<tr>
<th><strong>PASS</strong></th>
<th><strong>FAIL</strong></th>
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</thead>
<tbody>
<tr>
<td>SCORER STATES: &quot;THE CASUALTY IS UNCONSCIOUS.&quot;</td>
<td></td>
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<tr>
<td>Perform the following actions in sequence:</td>
<td></td>
</tr>
<tr>
<td>1. Roll the casualty onto his or her back, if necessary.</td>
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<tr>
<td>2. Open the airway using the head-tilt/chin-lift method.</td>
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</tr>
<tr>
<td>3. Check for breathing within three to five seconds by placing an ear over the casualty’s mouth and looking toward his or her chest.</td>
<td></td>
</tr>
<tr>
<td>SCORER STATES: &quot;THE CASUALTY IS NOT BREATHING, AND THE AIRWAY IS OPEN.&quot;</td>
<td></td>
</tr>
<tr>
<td>4. Give breaths to ensure an open airway.</td>
<td></td>
</tr>
<tr>
<td>SCORER STATES: &quot;THE CHEST IS RISING.&quot;</td>
<td></td>
</tr>
<tr>
<td>5. Check for a pulse by placing the first two fingers in the groove of the casualty’s throat beside the Adam’s Apple.</td>
<td></td>
</tr>
<tr>
<td>SCORER STATES: &quot;THERE IS A PULSE AND THE CASUALTY IS NOT BREATHING.&quot;</td>
<td></td>
</tr>
<tr>
<td>6. Continue mouth-to-mouth resuscitation at the rate of about 10 to 12 breaths per minute.</td>
<td></td>
</tr>
<tr>
<td>SCORER ALLOWS CANDIDATE TO CONTINUE FOR ABOUT ONE MINUTE. THEN SAYS, &quot;Casualty is breathing.&quot;</td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:** PROпонент HAS MODIFIED THIS TASK FOR EIB USE ONLY.

**REASON(S) FOR FAILURE:**  
CHECK ONE:  
* DO NOT USE PERSONAL INFORMATION

SCORER’S INITIALS:  
DATE:  
IS THIS A RETEST? YES:  NO:  

EIB FORM A2, 31 MARCH 09
TASK SUMMARY

Point A-3: FIRST AID: REQUEST MEDICAL EVACUATION

TASK: Request medical evacuation

TEST CONDITIONS: You have a casualty requiring medical evacuation (MEDEVAC) and a patient pickup site. You will be provided with operational communications equipment, the MEDEVAC request format, your grid location and all necessary call signs and suffixes.

TEST STANDARDS: Transmit a MEDEVAC request, providing at a minimum, line numbers 1 thru 5 within 25 seconds of the initial contact with the evacuation unit. Transmit lines 6 through 9 while the aircraft or vehicle is en route, if not included during initial contact, within 90 seconds.

SOLDIER'S MANUAL CROSSWALK: This task is the same as STP 21-24, task 081-831-0101.

EQUIPMENT REQUIRED FOR POINT: Field table, stopwatch, clipboard, pencil, paper, and EIB Form A3.

SITE SETUP: Provide the candidate a field table to write out the MEDEVAC request. Each testing unit will establish their own tactical scenario for the candidate to use. The situation must include all of the elements for the 9 line MEDEVAC request and the local EIB board must check and approve each situation.

INSTRUCTIONS TO CANDIDATES: Say to the candidates—

*Let me have your attention, at this point you must formulate and request a 9 line MEDEVAC for the wounded Soldiers using the standard 9 line MEDEVAC format provided. You will write and transmit the report over the radio provided. Once you begin transmitting the report, you will have 25 seconds to transmit the first 5 lines. Once you have received confirmation that the first 5 lines have been received you will transmit the remaining 4 lines within 90 seconds. Do you understand what you must do?*

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause 5 seconds, then say "BEGIN".

Once the candidate starts transmitting the MEDEVAC request allow the candidate to proceed for 25 seconds, then say "STOP."
**EIB TEST SCORECARD**

**POINT A3—FIRST AID: REQUEST MEDICAL EVACUATION**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT.

<table>
<thead>
<tr>
<th>ID CODE:</th>
<th>RANK:</th>
<th>UNIT:</th>
</tr>
</thead>
</table>

**TASK:** REQUEST A MEDEVAC USING THE 9 LINE MEDEVAC REQUEST FORMAT.

**PERFORMANCE MEASURES**

<table>
<thead>
<tr>
<th>Performance Measure</th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Collect all applicable information needed for the MEDEVAC request.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Determine the grid coordinates for the pickup site.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Obtain radio frequency, call sign, and suffix.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Obtain the number of patients and precedence.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Determine the type of special equipment required.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Determine the number and type (litter or ambulatory) of patients.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

SEND LINES 1-5 WITHIN 25 SECONDS AFTER BEGINNING TRANSMISSION

- Determine the security of the pickup site.
- Determine how the pickup site will be marked.
- Determine patient nationality and status.
- Obtain pickup site nuclear, biological and chemical (NBC) contamination information normally obtained from the senior person or medic.  
  **NOTE:** NDC line 9 information is only included when contamination exists.

SEND LINES 6-9 WITHIN 90 SECONDS AFTER TRANSMITTING LINES 1-5

REASON(S) FOR FAILURE:

CHECK ONE:

- *DO NOT USE PERSONAL INFORMATION*

SCORER’S INITIALS:

DATE:

IS THIS A RETEST?

YES:  NO:

EIB FORM A3, 31 MARCH 09
TASK SUMMARY

Point A4: FIRST AID, BLEEDING, SHOCK

TASKS:
1. Perform first aid for a bleeding and/or severed extremity. (Israeli dressing.)
2. Apply a combat application tourniquet.

TEST CONDITIONS: Given a breathing casualty who has a bleeding wound of the arm or leg, an emergency bandage (Israeli bandage), combat application tourniquet and the materials to elevate the injured limb.

TEST STANDARDS:
1. Take appropriate action to control bleeding of a wound following the correct sequence. Apply the emergency bandage (Israeli bandage) over the wound, ensuring that the sides of the dressing are sealed and that the dressing does not slip.
2. Apply a combat application tourniquet that stops bright red bleeding, and the tourniquet is properly secured.
3. Try to prevent shock without causing further injury to the casualty.

SOLDIER'S MANUAL CROSSWALK: This task is the same as STP 21-1-SMCT, December 2007, task 081-831-1032 and FM 4-25.11.

EQUIPMENT REQUIRED FOR POINT: Emergency bandages (Israeli bandage), combat application tourniquet, blanket, load-bearing equipment, helmet, field table, stopwatch, clipboard, ballpoint pen, moulage for the selected wound, mannequin (DVC 08-15), and EIB Form A4.

SITE SETUP: Ensure the mannequin or Soldier playing the part of the casualty is on a blanket in ACUs with all buttons fastened, belt properly worn, boot laces secured and is wearing load-bearing equipment and helmet. Use the same emergency bandage (Israeli dressing) repeatedly. Use a moulage or mark a place on the casualty’s arm or leg to simulate a wound.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--
“Let me have your attention. At this point, you must properly treat a casualty. To do so, you must apply an emergency bandage (Israeli bandage), apply a combat application tourniquet, and demonstrate the proper procedures to prevent shock.

“You will evaluate a casualty who has a bleeding wound to the leg. Assume that the casualty has a pulse and is breathing.

“You are not in a chemical environment. You will find a first-aid packet and tourniquet next to the casualty. After applying the appropriate dressing, you must apply a tourniquet and treat the casualty for shock.

“You have four minutes in which to apply the emergency bandage (Israeli bandage), apply a tourniquet, and prevent shock. The wound is not a fracture. Do you understand what you must do?”

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds, then say—“BEGIN.”

After four minutes, stop the candidate, then say—“All measures have failed to control the bleeding. Direct pressure and elevation have been unsuccessful. Begin your next course of action.”

All candidates must put on a combat application tourniquet. After the candidate completes the tourniquet, check to ensure the tourniquet is secured. Announce—

“Casualty has symptoms of shock.”

After the candidate completes steps 1 through 3b on the scorecard, ask the candidate—

“What other steps would you perform at this time?”

See scorecard for steps 4c and 4d.
**EIB TEST SCORECARD**

**POINT A4—FIRST AID: BLEEDING, SHOCK**

For use of this form, see USAIS Pam 350-6. The proponent is USAIS, DOT.

* ID CODE:  
RANK:  
UNIT:  

**TASK:**  
1. PERFORM FIRST AID FOR A BLEEDING AND/OR SEVERED EXTREMITY (ISRAELI DRESSING).  
2. APPLY A COMBAT APPLICATION TOURNIQUET (CAT-T).  
3. PREVENT SHOCK.

**PERFORMANCE MEASURES**

<table>
<thead>
<tr>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCORER STATES: &quot;THE WOUND IS NOT A FRACTURE.&quot;</td>
<td></td>
</tr>
</tbody>
</table>

1. Put on a field dressing.  
   a. Uncover the wound unless the clothing is stuck to the wound or unless a chemical environment exists.  
   b. Apply the casualty's field dressing.  
   c. Apply manual pressure and elevate the arm or leg to reduce bleeding, if necessary.  

**CANDIDATE APPLIES MANUAL PRESSURE AND ELEVATES INJURY. SCORER STATES: "THE WOUND IS STILL BLEEDING."**

2. Put on a pressure dressing.  
   a. If bleeding continues after application of the pressure dressing, apply manual pressure and elevate the arm or leg.  
   b. Perform all necessary steps in the correct sequence in 4 minutes.

**SCORER STATES: "THE WOUND IS STILL BLEEDING."**

3. Put on a tourniquet.  
   a. Make a tourniquet at least 2 inches wide.  
   b. Position the tourniquet.  
   c. Apply the tourniquet.  
   d. Secure the tourniquet.  
   e. Mark the casualty's forehead with a "T" using a pen, mud, the casualty's blood, or whatever is available.  

**SCORER STATES: "THE CASUALTY HAS SYMPTOMS OF SHOCK."**

   a. Position the casualty.  
   b. Loosen tight clothing that binds the neck, waist, or other areas, unless in a chemical environment.  

**SCORER ASKS: "WHAT OTHER STEPS WOULD YOU PERFORM AT THIS TIME?"**  
THE CANDIDATE SHOULD RESPOND--

   c. Keep the casualty from chilling or overheating.  
   d. Reassure the casualty.

**NOTE:** PROONENT HAS MODIFIED THIS TASK FOR EIB USE ONLY.

**REASON(S) FOR FAILURE:**

* DO NOT USE PERSONAL INFORMATION

**SCOREER'S INITIALS:**  
DATE:  
IS THIS A RETEST?  
YES:  
NO:  

EIB FORM A4, 31 MARCH 09
TASK SUMMARY

Point B1: CHEMICAL, BIOLOGICAL, RADIOLOGICAL, NUCLEAR (CBRN)

TASK: Protect against chemical/biological contamination using assigned protective mask.

TEST CONDITIONS: Given assigned protective mask and carrier worn in the leg-carry position or worn in the underarm position in one of the following situations:

1. Hear or see a chemical or biological attack.
2. Realize through other means that a chemical or biological attack is underway.
3. Ordered to mask.
4. Enter a contaminated area.

TEST STANDARDS: Don assigned protective mask, to include checking and clearing, within nine seconds after removing the helmet or CVC.

NOTE: The above task includes the M17, M40, or M42 protective mask.

SOLDIER'S MANUAL CROSSWALK: The performance measures differ in this task from STP 21-1-SMCT, December 2007, task 031-503-1035. See TM 3-4240-279-10, FM 3-11.4 and FM 3-11.5 for references for this task.

EQUIPMENT REQUIRED FOR POINT: Stopwatch, clipboard, field table, pencil, and EIB Form B1.

SITE SETUP: No specific site setup required.

Once masked, the candidate continues to wear the protective mask throughout the CBRN testing.

INSTRUCTIONS TO CANDIDATES: Say to the candidates—

"Let me have your attention. At this point, you must protect yourself from chemical/biological contamination using your assigned protective mask. You must don, check, and clear your mask within nine seconds.

"When you have completed performance measure 3, the scorer will give the ALL CLEAR. When you hear ALL CLEAR, you will do performance measures 4 and 5. To receive a GO, you must perform all five performance measures in sequence.

"If you are wearing glasses or contact lenses, remove them at this time."

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds, then say—"BEGIN."

Allow the candidate to proceed for two minutes, then say—"STOP."
**EIB TEST SCORECARD**

**POINT B1—CBRN: M17, M40, and M42**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

**EIB FORM B1, 31 MARCH 09**

<table>
<thead>
<tr>
<th>ID CODE:</th>
<th>RANK:</th>
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</thead>
<tbody>
<tr>
<td>UNIT:</td>
<td></td>
</tr>
</tbody>
</table>

**TASK:** PROTECT AGAINST CHEMICAL/BIOLOGICAL CONTAMINATION USING ASSIGNED PROTECTIVE MASK.

**PERFORMANCE MEASURES**

<table>
<thead>
<tr>
<th></th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Don protective mask within nine seconds.</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Replace your helmet over the mask and hood.</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Close your mask carrier.</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Remove your mask after you hear the &quot;ALL CLEAR&quot; order.</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Store the mask in the carrier.</td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td>Complete performance measures 1-5 in sequence.</td>
<td></td>
</tr>
</tbody>
</table>

**REASON(S) FOR FAILURE:**

CHECK ONE:

* DO NOT USE PERSONAL INFORMATION

**SCORER'S INITIALS:**

**DATE:**

**IS THIS A RETEST?**

**YES:**

**NO:**

5-38
TASK SUMMARY

Point B2: CHEMICAL, BIOLOGICAL, RADIOLOGICAL, NUCLEAR (CBRN)

**TASK:** Administer nerve agent antidote to self (self-aid).

**TEST CONDITIONS:** Given protective garments, mask with hood, and nerve agent antidote auto injectors. The candidate’s unit has come under a chemical attack. The candidate wears an M17/M40-series protective mask and receives a nerve agent antidote kit.

**TEST STANDARDS:**
1. Name seven of the eight symptoms of nerve-agent poisoning within four minutes.
2. Administer the nerve agent antidote within one minute.

**SOLDIER’S MANUAL CROSSWALK:** This task differs from task number 081-831-1044 in STP 21-1-SMCT, FM 3-11.4, and FM 3.11.5

**EQUIPMENT REQUIRED FOR POINT:** Stopwatch, nerve agent antidote kit (Mark 1), field table, clipboard, pen, and EIB Form B2.

**SITE SETUP:** Give the Mark 1 antidote kit to the candidate when he arrives. The candidate must place the kit in his protective mask carrier. The grader must be prepared to test the candidate on eight symptoms of nerve-agent poisoning. He must also be prepared to name two symptoms and tell the candidate that he has the symptoms and must take corrective actions.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

“Let me have your attention. At this point you must administer nerve agent antidote to yourself (self-aid). You will orally state at least seven of eight symptoms of nerve-agent poisoning.

“We will then tell you that you have two of these symptoms. You must take the corrective action of administering a nerve agent antidote to yourself within one minute. We will time you while you do this. In addition, you will answer questions about nerve-agent poisoning. You will receive an antidote kit, which you will place inside your protective mask carrier. Do you understand what you must do?”

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause for five seconds then say--

“Name seven of the eight symptoms of nerve-agent poisoning. You have four minutes.”

5-39
Record answers. When the candidate finishes, say--

"You have [state two of the eight symptoms of a nerve agent] and must take corrective actions when I say ‘BEGIN’.”

Pause five seconds, then say--“BEGIN.”

Start timing. After one minute, announce loudly enough for the candidate to hear--“STOP.”

When ready, ask the following question: “What do you do if the symptoms continue?”

**NOTE:** Refer to the scorecard, steps 8 through 10.
## Task: Administer Nerve Agent Antidote to Self (Self-Aid).

### PERFORMANCE MEASURES

<table>
<thead>
<tr>
<th></th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Within four minutes, identify seven of eight mild symptoms of nerve agent poisoning.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>a. Unexplained runny nose.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b. Unexplained sudden headache.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>c. Excessive flow of saliva (drooling).</td>
<td></td>
</tr>
<tr>
<td></td>
<td>d. Difficulty breathing or tightness of chest.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>e. Difficulty seeing.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>f. Muscular twitching of exposed/contaminated skin.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>g. Stomach cramps.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>h. Nausea</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Prepare to administer one atropine injection.</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Administer the atropine injection.</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Prepare to administer one 2 PAM CL injection.</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Administer the 2 PAM CL injection.</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Secure the used injectors.</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Complete performance measures 2-4 within one minute.</td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:** Ask the Soldier what to do next. Then, ask what he or she should do after he dons all his protective clothing. Score steps 8 through 10 based on the Soldier’s replies.

8. Decontaminate your skin, if necessary.
9. Put on any remaining protective clothing.
10. Seek buddy or medical aid.
11. Perform all steps in correct sequence.

### REASON(S) FOR FAILURE

CHECK ONE:

* DO NOT USE PERSONAL INFORMATION

### SCORER’S INITIALS

DATE

IS THIS A RETEST?

YES:  NO:

---

EIB FORM B2, 31 MARCH 09
TASK SUMMARY

Point B3: CHEMICAL, BIOLOGICAL, RADIOLOGICAL, AND NUCLEAR (CBRN)

TASK: Decontaminate yourself and individual equipment using chemical decontamination kit.

TEST CONDITIONS: In a simulated contaminated area, mission-oriented protective posture (MOPP) level 2, with remaining MOPP gear available, you have a full canteen of water, a poncho, load-carrying equipment (LCE), and assigned decontamination kit(s). Your skin and individual equipment are contaminated with a chemical agent.

TEST STANDARDS: Decontaminate your exposed skin and individual equipment using the M291 and M295 decontamination kits IAW TM 3-4230-229-10 and TM 3-4230-235-10.

SOLDIER'S MANUAL CROSSWALK: The performance measures in this task differ from those in TRADOC Common Core Task 031-503-1013. See TM 3-4230-279-10, FM 3-11.4, and FM 3-11.5 for references for this task.

EQUIPMENT REQUIRED FOR POINT: Sufficient M291 and M295 packets for each candidate, stopwatch, clipboard, field table, pencil, and EIB Form B3.

SITE SETUP: Ensure the candidate has overhead cover.

INSTRUCTIONS TO CANDIDATES: Say to the candidates—

"Let me have your attention. At this point, you must decontaminate your skin. You are at MOPP Level 2, and your remaining MOPP gear is available. You will use the M291 kit to decontaminate the exposed skin on your hand, then you will use the M295 decontamination kit to decontaminate your protective mask carrier.

"To receive a GO at this station you must complete all performance measures in ten minutes. If you do not complete all performance measures within ten minutes you will receive a NO GO. Do you understand what you are to do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

"The back of your right (left) hand and your protective mask carrier have been contaminated. When I say 'begin,' take the appropriate action."

Pause five seconds, then say—"BEGIN."

Allow the candidate to proceed for ten minutes or until he has completed the task, then say—"STOP."
**EIB TEST SCORECARD**

**POINT B3—CBRN: M291 AND M295**
For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

<table>
<thead>
<tr>
<th>ID CODE:</th>
<th>RANK:</th>
<th>UNIT:</th>
</tr>
</thead>
</table>

**TASK:** DECONTAMINATE YOURSELF AND INDIVIDUAL EQUIPMENT USING CHEMICAL DECONTAMINATING KITS.

<table>
<thead>
<tr>
<th>PERFORMANCE MEASURES</th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1.</strong> Decontaminate individual equipment.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>a. Remove equipment and put it in a clean area.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. Tear open packet.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>c. Remove mitt.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>d. Slip hand into mitt.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>e. Tighten hook pile tape around wrist.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>f. Rub or blot on equipment thoroughly.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| **2.** Decontaminate your skin. |      |      |
| a. Remove your equipment and place it in a clean area. |      |      |
| b. Tear open packet. |      |      |
| c. Remove applicator pad. |      |      |
| d. Slip finger(s) into handle. |      |      |
| e. Scrub exposed skin thoroughly. |      |      |

**REASON(S) FOR FAILURE:**

Checked:

* DO NOT USE PERSONAL INFORMATION

**SCORER’S INITIALS:**

**DATE:**

**IS THIS A RETEST?**

**YES:**

**NO:**

EIB FORM B3, 31 MARCH 09

---

5-43
TASK SUMMARY
Point C1: INDIRECT FIRE 1

TASK: Locate a target by shift from a known point.

TEST CONDITIONS: During daylight hours, given a lensatic compass, protractor, binoculars, a 3- by 5-inch card indicating the distance and direction to the known point, and a target.

TEST STANDARDS:
1. Determine the observer-target direction within +100 mils of the actual direction (expressed to the nearest 10 mils of the actual direction).
2. Announce the lateral shift from the known point to the target (expressed to the nearest 10 meters). The announced lateral shift must be within 6 degrees x 18 mils x range of the actual lateral shift. (R=the distance to the known point divided by 1,000.)
3. Announce the range change from the known point to the target (expressed to the nearest 100 meters). The announced range change must be to within 20 percent of the actual distance to the target. Example: At a range of 2000 meters, 20 percent would be 400 meters.
4. Complete performance measures 1 through 3 within 30 seconds.

SOLDIER'S MANUAL CROSSWALK: This task is based on STP 21-24 SMCT task number 061-283-6003, FM 3-22.91 and FM 6-30. For this manual only, the Infantry School has modified this task to require the candidate to use a lensatic compass.

EQUIPMENT REQUIRED FOR POINT: Binoculars, lensatic compass, a 3- by 5-inch card indicating the distance and direction to the known point, target, field table, pencil, stopwatch, clipboard, and EIB Form C1.

SITE SETUP: Provide an unobstructed view of the target and known point at the site. Indicate the direction and distance to the known point. Place binoculars, compass, and a 3- by 5-inch card on a field table.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--
"Let me have your attention. At this point, you must locate a target by shift from a known point.
You will determine the direction, range, and deviation corrections to shift fire from the known point to the target and announce those corrections to me within 30 seconds."
Point to the known point and the target, then say—"Do you understand what you must do?"
If anyone has questions, repeat the instructions but do not elaborate on what you have read.
Pause for five seconds, then say—"BEGIN."
Allow the candidate to proceed for 30 seconds, then say—"STOP."

<table>
<thead>
<tr>
<th>EIB TEST SCORECARD</th>
</tr>
</thead>
<tbody>
<tr>
<td>POINT C1—INDIRECT FIRE 1</td>
</tr>
<tr>
<td>For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>* ID CODE:</th>
<th>RANK:</th>
<th>UNIT:</th>
</tr>
</thead>
</table>

**TASK:** LOCATE A TARGET BY SHIFT FROM A KNOWN POINT.

**PERFORMANCE MEASURES**

<table>
<thead>
<tr>
<th>PERFORMANCE MEASURES</th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Determine and announce observer-target direction within plus or minus 100 mils (expressed to the nearest 10 mils).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Determine and announce the lateral shift from known point to the target, to the nearest 10 meters.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Determine and announce the range change from the known point to the target to the nearest 100 meters.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Complete performance measures 1 through 3 within 30 seconds of target identification.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**REASON(S) FOR FAILURE:**

<table>
<thead>
<tr>
<th>CHECK ONE:</th>
</tr>
</thead>
<tbody>
<tr>
<td>* DO NOT USE PERSONAL INFORMATION</td>
</tr>
</tbody>
</table>

**SCORER’S INITIALS:**

**DATE:**

**IS THIS A RETEST?**

<table>
<thead>
<tr>
<th>YES:</th>
<th>NO:</th>
</tr>
</thead>
</table>

EIB FORM C1, 31 MARCH 09

5-45
TASK SUMMARY

Point C2: INDIRECT FIRE 2

TASK: Adjust indirect fire.

TEST CONDITIONS: During daylight, given a 1:50,000-scale map sheet of the target area, protractor, binoculars, radio (set on proper frequency), compass, pencils, the grid location of friendly troops, five indirect rounds (notional), and a target.

TEST STANDARDS:

1. Formulate and transmit a call for fire using proper radiotelephone procedures, in proper sequence, within three minutes.
   a. Locate the target by grid coordinates (within 250 meters of the target location).
   b. Determine the direction to the target within +100 mils (expressed to the nearest 10 mils).
   c. Transmit the call for fire to the fire direction center (FDC) on the fire direction net using the four essential elements of the call for fire:
      - Observer identification
      - Warning order
      - Target location (grid)
      - Target description
   d. Complete the above tasks in sequence within three minutes of target identification.

2. Adjust fire onto target using the successive bracketing method.
   a. After each round impacts, identify its point of impact as over, short, right, or left of the target.
   b. Determine deviation and range corrections, ignoring deviation corrections of less than 30 meters.
   c. Transmit corrections to the FDC within 30 seconds of splitting the range bracket until a 100-meter bracket is split or a range-correct spotting is observed.
   d. Request fire for effect.

3. Observe the results of fire for effect and transmit refinement (if necessary), end of mission, and surveillance.

NOTE: If the pneumatic device is inaccurate, do not penalize the candidate.

REFERENCE: FM 6-30 and FM 3-22.91.
SOLDIER'S MANUAL CROSSWALK: This task is the same as STP 21-24-SMCT, task 061-283-6003 and FMs 6-30 and 3-22.91.

EQUIPMENT REQUIRED FOR POINT: Map sheets, protractors, binoculars, radio, compass, stopwatch, mortar firing simulator (type to be determined by the unit) or puff board, 81-mm mortar, field table, pencil, and EIB Form C2.

SITE SETUP: The site depends on the firing device used. Provide a scaled target area if using a pneumatic or sub caliber device. Other devices may be used that adequately test the observer's skill, to include a series of graphics showing the impact of rounds. Provide scratch paper and pencils. The scorer will point out the known point and the target.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must adjust indirect fire. You will formulate a call for fire using the grid coordinate method of locating the target. You must submit this call for fire to the FDC within three minutes after we designate the target.

"I will begin timing when the round impacts with the ground, and I will stop timing after you transmit the complete correction to the FDC. If you exceed 30 seconds on any adjustment, I will stop you and end the mission.

"You must prepare and submit this call for fire in sequence, and you must use proper radiotelephone procedures.

"Your initial call for fire must bring the round to within 400 meters of the target. You may use no more than five rounds, and the fifth round, fire for effect, must land within 50 meters of the target.

"When I say 'BEGIN,' you will have three minutes to make your initial call for fire and 30 seconds for each correction. You must fire for effect by the fifth correction.

"Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause for five seconds, then say--"BEGIN."

Allow the candidate to proceed for three minutes, then say--"STOP."

If the candidate formulates the call for fire in proper sequence to the FDC, the scorer will allow the candidate to continue the mission.

Pause for five seconds, then say--

"You have 30 seconds for each round to announce your complete correction to the FDC."
### EIB TEST SCORECARD

**POINT C2—INDIRECT FIRE 2**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

<table>
<thead>
<tr>
<th><strong>ID CODE:</strong></th>
<th><strong>RANK:</strong></th>
<th><strong>UNIT:</strong></th>
</tr>
</thead>
</table>

**TASK:** ADJUST INDIRECT FIRE.

**PERFORMANCE MEASURES**

1. Formulate and transmit the initial call for fire.
   - a. Locate the target by grid coordinates (within 250 meters of the actual location).
   - b. Determine the direction to the target, plus or minus 100 mils.
   - c. Transmit the call for fire to the FDC on the fire net in three parts:
     1. Observer identification and warning order.
     2. Target location (grid).
     3. Target description.
   - d. Complete above tasks in sequence and within three minutes.

   **NOTE:** Student must send direction in mils or degrees before or with his first correction.

2. Determine observer-target (OT) factor.

3. Adjust fire onto the target using the successive bracketing method.
   - a. Spot each round when it impacts as landing over, short, right, or left of the target.
   - b. Determine deviation corrections of less than 30 meters and ignore deviation corrections of less than 30 meters.
   - c. Transmit corrections to the FDC within thirty seconds after the previous round impacts.
   - d. Continue splitting the range bracket until you split a 100-meter bracket or until you observe a range correct spotting.
   - e. Request fire for effect.

   **NOTE:** Student must complete each adjustment within thirty seconds after impact of previous round. (Do not score sequence.)

4. Observe the results of the fire for effect. If needed, transmit refinements. End the mission and the surveillance.

   **NOTE:** Do not penalize student if he uses pneumatic equipment and the equipment fails.

5. Complete performance measure 1 within three minutes and each subsequent correction within thirty seconds.

   **NOTE:** Proponent has modified this task for the EIB test only.

**REASON(S) FOR FAILURE:**

<table>
<thead>
<tr>
<th>CHECK ONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>* DO NOT USE PERSONAL INFORMATION</td>
</tr>
</tbody>
</table>

**SCORENER'S INITIALS:**

**DATE:**

**IS THIS A RETEST?**

**YES:**

**NO:**

EIB FORM C2, 31 MARCH 09

5-48
TASK SUMMARY
Point D1: BASIC INDIVIDUAL TECHNIQUES 1

TASK: Camouflage yourself and your individual equipment.

TEST CONDITIONS: During daylight hours, given load-bearing equipment, vest, M16-series rifle or M4 carbine, helmet with camouflage cover and band, camouflage sticks (or other material that can be used to camouflage exposed skin), and burlap or cloth strips.

TEST STANDARDS: Camouflage yourself, all exposed skin, and your individual equipment within twelve minutes. Ensure camouflage material does not interfere with the operation of your weapon or equipment.

SOLDIER'S MANUAL CROSSWALK: The standards for this task are the same as in STP 21-1-SMCT, December 2007, task 052-191-1361. The scorecard for this task is designed for the EIB and for testing large numbers of Soldiers in a short period.

EQUIPMENT REQUIRED FOR POINT: Camouflage sticks or compact, burlap or cloth strips, LCSS, natural camouflage, small mirrors, field table, stopwatch, pen, clipboard, and EiB Form D1.

SITE SETUP: Provide candidate with an individual work area, camouflage material, and mirror. Evaluate candidates at a distance of 20 meters on their overall ability to camouflage according to the performance measures. For example, the grader directs the candidate to an area that is exactly 20 meters from grader to candidate. The grader directs the candidate to execute facing movements to check front, sides, and back of candidate.

INSTRUCTIONS TO CANDIDATES: Say to the candidates—

"Let me have your attention. You will perform individual camouflage within twelve minutes. You will receive all necessary materials to do this. You must pass all performance measures. Do you understand what you must do? We do not evaluate the sequence."

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause five seconds, then say—"BEGIN."
Allow the candidate to proceed for twelve minutes, then say—"STOP."
## TASK: CAMOUFLAGE YOURSELF AND YOUR INDIVIDUAL EQUIPMENT.

### PERFORMANCE MEASURES

<table>
<thead>
<tr>
<th>Sequence</th>
<th>Action</th>
<th>Pass</th>
<th>Fail</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Camouflage yourself.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>a. Camouflage shiny areas (forehead, cheekbones, ears, nose, and chin)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>b. Camouflage shadow areas (around eyes, under nose, and under chin)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>c. Camouflage exposed skin on the back of the neck, arms, and hands with an irregular pattern.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Camouflage ACUs and helmet as follows:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>a. Roll sleeves down and button all buttons.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>b. Insert camouflage material into the slits in the cover and the helmet band. Ensure this material breaks up the shape and outline of the helmet.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Camouflage weapon: Break up its shape and outline, and cover its shiny parts with camouflage material. Ensure camouflage material does not interfere with operation of the weapon.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Camouflage shiny objects by removing or concealing them.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Camouflage load-bearing equipment or vest by breaking up the shape and outline and covering shiny parts with camouflage material.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### NOTES:

1. Scorer, do not evaluate sequence.
2. Proponent has modified this task for the EIB test only.

### REASON(S) FOR FAILURE:

- Do not use personal information

### SCORER'S INITIALS: [ ] DATE: [ ] IS THIS A RETEST? [ ]

EIB FORM D1, 31 MARCH 09
TASK SUMMARY
Point D2: BASIC INDIVIDUAL TECHNIQUES 2

TASK: Move under direct fire.

TEST CONDITIONS: Given a tactical situation where you must approach an enemy position from a distance of 250 meters across varied terrain. Candidate is in EIB uniform.

TEST STANDARDS: Move 50 meters toward the objective within five minutes using the low crawl, the high crawl, and the rush.

SOLDIER'S MANUAL CROSSWALK: This task is based on task number STP 21-1-SMCT, December 2007, task 071-326-0502 except that the candidate need only move 50 meters toward the enemy positions within five minutes from a covered and concealed starting position. For the purpose of the EIB test, the following standards apply:

1. The candidate must correctly perform the three basic movement techniques (the low crawl, the high crawl, and the rush) as outlined in STP 21-1-SMCT.
2. The candidate must use the low crawl, high crawl, and rush movement technique at least once, but may use any of the techniques more than once. However, each time a movement technique is used it must be performed to standard.

NOTE: During the test, if the candidate is considered hit by fire he must complete the course. He will not receive a NO GO. The candidate will receive a GO after performing all three movement techniques to standard, moving the entire 50 meters, and completing the task in five minutes.

EQUIPMENT REQUIRED FOR POINT: M16-series rifle, M4 carbine magazine, blank ammunition, blank adapter, stopwatch, clipboard, field table, pencil or ballpoint pen, and EIB Form D2.

SITE SETUP: Provide a 20-meter wide lane and adequate cover and concealment for an individual to use proper movement techniques. Position a sniper and defensive bunker 250 meters away from starting point.
INSTRUCTIONS TO CANDIDATES: Say to the candidates—

“Let me have your attention. At this point, you must perform all three movement techniques toward a defensive position 250 meters away (scorer points out the defensive position). You must move 50 meters within five minutes. If you use any of the three movement techniques more than once, the movement technique must be performed to standard.”

“Do you understand what you must do?”

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds, then say—“BEGIN.”

Allow the candidate to proceed for five minutes, then say—“STOP.”
## Task: Move Under Direct Fire

### Performance Measures

<table>
<thead>
<tr>
<th></th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Select movement route within designated lane of movement.</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Move 50 meters towards the objective by selecting the proper movement technique and correctly demonstrate the following movement techniques:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>a. Low crawl.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b. High crawl.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>c. Rush.</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Complete performance measures 1 and 2 within five minutes.</td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:** The proponent has modified this task for the EIB test only.

**Reason(s) for Failure:**

<table>
<thead>
<tr>
<th></th>
<th>Check One</th>
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<tbody>
<tr>
<td></td>
<td>* Do not use personal information</td>
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</tbody>
</table>

**Scorer's Initials:**

<table>
<thead>
<tr>
<th></th>
<th>Date</th>
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<tbody>
<tr>
<td></td>
<td>Is This a Reest?</td>
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<td></td>
<td>Yes:</td>
</tr>
<tr>
<td></td>
<td>No:</td>
</tr>
</tbody>
</table>

EIB FORM D2, 31 MARCH 09
TASK SUMMARY

Point D3: BASIC INDIVIDUAL TECHNIQUES 3

TASK: Use visual signaling techniques (dismounted/mounted).

TEST CONDITIONS: During daylight, given a command to execute various arm-and-hand signals that support your unit METL.

TEST STANDARDS: Demonstrate each of the twelve signals within ten seconds after being told the name of a signal.

SOLDIER'S MANUAL CROSSWALK: This task is the same as STP-21-1-SMCT, December 2007 or FM 21-60, task 071-326-0608.

EQUIPMENT REQUIRED FOR POINT: Stopwatch, clipboard, field table, pencil or ballpoint pen, and EIB Form D3.

SITE SETUP: No special setup is required for this point. However, try to keep the waiting candidates from watching the other candidates take this test. One way to do this is to have waiting candidates stand at ease, facing away from the test site. Candidates need not give signals in the sequence listed.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must demonstrate twelve standard arm-and-hand signals for day and or night operation. I will give you the name of a signal, and you then have ten seconds to correctly demonstrate the named signal. You must do this for each of the signals."

"Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause for five seconds, then say--"READY, (name of signal).

1. Action right
2. Bounding overwatch, cover me
3. Advance or move out
4. Neutral steer (track vehicles)
5. Move forward
6. Halt or stop
7. Button up or unbutton
8. Right or left turn
9. Stop engines
10. Dismount

5-54
11. **Attention**

12. **Close distance between vehicles and stop**

Allow the candidate ten seconds, no more, no less, to perform each signal command, then say—"STOP."

Mark the candidate "PASS" or "FAIL" for the named signal. Continue the above process until you have tested the candidate on all twelve signals.
## Point D3—Basic Individual Techniques 3

For use of this form, see USAIC Pam 350-4. The proponent is USAIS, DOT.

<table>
<thead>
<tr>
<th>ID CODE:</th>
<th>RANK:</th>
<th>UNIT:</th>
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</table>

**Task:** Use visual signaling techniques (dismounted/mounted).

**Performance Measures:**
Correctly demonstrate, in 10 seconds or less, each of the twelve-hand-and-arm signals.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>“Action Right”</td>
</tr>
<tr>
<td>2.</td>
<td>“Bounding Over watch, Cover me”</td>
</tr>
<tr>
<td>3.</td>
<td>“Advance or move out”</td>
</tr>
<tr>
<td>4.</td>
<td>“Neutral steer (track vehicle)”</td>
</tr>
<tr>
<td>5.</td>
<td>“Move forward”</td>
</tr>
<tr>
<td>6.</td>
<td>“Halt or stop”</td>
</tr>
<tr>
<td>7.</td>
<td>“Button up or unbutton”</td>
</tr>
<tr>
<td>8.</td>
<td>“Right or Left turn”</td>
</tr>
<tr>
<td>9.</td>
<td>“Stop Engines”</td>
</tr>
<tr>
<td>10.</td>
<td>“Dismount”</td>
</tr>
<tr>
<td>11.</td>
<td>“Attention”</td>
</tr>
<tr>
<td>12.</td>
<td>“Close distance between vehicles and stop”</td>
</tr>
</tbody>
</table>

**Reason(s) for Failure:**

**Scorer’s Initials:**

**Date:**

**Is this a retest?**

*DO NOT USE PERSONAL INFORMATION*
TASK SUMMARY

Point D4 - BASIC INDIVIDUAL TECHNIQUES 4

TASK: Estimate range.

TEST CONDITIONS: During daylight, given one target from 100 to 300 meters away, one target from 300 to 500 meters away, three targets at 500 to 1,500 meters away, and a pair of binoculars. Targets may be Soldiers, vehicles, equipment, E-type silhouettes, water tanks, or buildings.

TEST STANDARDS: Estimate the range of each of the five targets within 20 percent of the actual range.

SOLDIER'S MANUAL CROSSWALK: This task is the same as STP 7-11B1-SM-TG, task 071-326-0512.

EQUIPMENT REQUIRED FOR POINT: Suitable targets (men, vehicles, E-type silhouettes), binoculars, stopwatches, clipboards, field tables, pencils or ballpoint pens, and EIB Form D4.

SITE SETUP: Position targets at various distances and directions from the test position, from 100 meters to 1,500 meters so as to satisfy test conditions. Place the binoculars on the field table for the candidate to use if desired.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must estimate the range to five targets. We will point out these targets to you one at a time. The targets are from 100 to 1,500 meters in range. You must estimate the range to each with no more than a 20-percent error. For example, for a target 500 meters away, any answer between 400 and 600 meters is acceptable. You will have one minute to estimate the range for each target.

"You may use these binoculars if you desire. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Point out the first target. Pause for five seconds, then say—"BEGIN."

Allow the candidate to proceed for one minute, then say—"STOP."

Score the candidate on the first target. Point out the second target. Pause for five seconds, then say—"BEGIN."

Allow the candidate to proceed for one minute, then say—"STOP."
Score the candidate on the second target. Point out the third target. Pause for five seconds, then say—"BEGIN." Allow the candidate to proceed for one minute, then say—"STOP."

Score the candidate on the third target. Point out the fourth target. Pause for five seconds, then say—"BEGIN." Allow the candidate to proceed for one minute, then say—"STOP."

Score the candidate on the fourth target. Point out the fifth target. Pause for five seconds, then say—"BEGIN." Allow the candidate to proceed for one minute, then say—"STOP."

Score the candidate on the fifth target.
## EIB TEST SCORECARD

### POINT D4—BASIC INDIVIDUAL TECHNIQUES 4

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

**ID CODE:**

**RANK:**

**UNIT:**

### TASK: ESTIMATE RANGE

<table>
<thead>
<tr>
<th>PERFORMANCE MEASURES</th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Estimate range of first target within one minute with no more than 20 percent error.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Estimate range of second target within one minute with no more than 20 percent error.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Estimate range of third target within one minute with no more than 20 percent error.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Estimate range of fourth target within one minute with no more than 20 percent error.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. Estimate range of fifth target within one minute with no more than 20 percent error.</td>
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<td></td>
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</tbody>
</table>

### REASON(S) FOR FAILURE:

**CHECK ONE:**

* DO NOT USE PERSONAL INFORMATION

**SCORER’S INITIALS:**

**DATE:**

**IS THIS A RETEST?**

**YES:**

**NO:**

EIB FORM D4, 31 MARCH 09
TASK SUMMARY

Point E1: COMMUNICATIONS: SINCGARS 1

TASK: Operate SINCGARS radio single channel.

TEST CONDITIONS: Given an AN/PRC-119 or AN/PRC-119A, an SOI or ANCD, and a requirement to prepare the radio for operation.

TEST STANDARDS: Load the SINCGARS radio with the required single-channel frequency(ies) within five minutes IAW TM 11-5820-890-10-1.

TECHNICAL MANUAL CROSSWALK: This task is based on TM 11-5820-890-10-1, Section II, page 2-16.

EQUIPMENT REQUIRED FOR POINT: The SOI extract or ANCD with SOI information already installed, AN/PRC-119 radio, stopwatch, clipboard, BA-5590 battery, antenna, handset H-250, two field tables, a pencil and a ballpoint pen, and EIB Form E1.

SITE SETUP: Place the AN/PRC-119 radio, SOI extract or ANCD, stopwatch, clipboard, BA-5590 battery, antenna, and handset H-250 on two field tables with a pencil and a ballpoint pen.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must put the SINCGARS radio into operation within five minutes. You are the platoon leader, 1st Platoon, B Company, 1st Battalion."

"You must perform this task without injuring yourself or damaging the equipment. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Do not penalize the candidate for equipment failure.

Pause five seconds, then say--"BEGIN."

Allow the candidate to proceed for three minutes, then say--"STOP."
WARNING

The lithium battery contains hazardous materials. To prevent personal injury or equipment damage—

DO NOT

• Heat, incinerate, crush, puncture, disassemble, or otherwise mutilate battery.
• Short-circuit, recharge, or bypass internal fuses.
• Store battery in equipment.
• Place used batteries in ordinary trash.

DO

• Turn off equipment and leave the area immediately if you feel the battery case becoming very hot, hear battery hissing or burping, or detect a smell like rotten eggs.
• Remove the battery only after it cools down.
• Turn in equipment through supply channels.
**EIB TEST SCORECARD**

**POINT E1—COMMUNICATIONS: SINCGARS 1**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT.

<table>
<thead>
<tr>
<th>ID CODE:</th>
<th>RANK:</th>
<th>UNIT:</th>
</tr>
</thead>
</table>

**TASK:** OPERATE A SINCGARS RADIO SINGLE CHANNEL.

**PERFORMANCE MEASURES**

<table>
<thead>
<tr>
<th></th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Install batteries correctly.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Set operator’s switches and controls.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Set battery life condition.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Install antenna and handset on proper connectors.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. Preset correct channel frequency(ies).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6. Perform shutdown procedures.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7. Complete performance measures 1 through 6 within five minutes.</td>
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</tr>
</tbody>
</table>

**REASON(S) FOR FAILURE:**

CHECK ONE:

* DO NOT USE PERSONAL INFORMATION

<table>
<thead>
<tr>
<th>SCOREER'S INITIALS:</th>
<th>DATE:</th>
<th>IS THIS A RETEST?</th>
<th>YES:</th>
<th>NO:</th>
</tr>
</thead>
</table>

**EIB FORM E1, 31 MARCH 09**
Chapter 5 - Conduct of the Test and Task Summaries

TASK SUMMARY
Point E2: COMMUNICATIONS: SINCGARS 2

TASK: Operate as a station in a radio net with SINCGARS radio single channel.

TEST CONDITIONS: Given one AN/PRC 119 with single-channel frequency and COMSEC fill preinstalled and ready to use; an SOI extract or ANCD, and one information card consisting of sending station duty position; receiving station duty position; and a message to transmit.

TEST STANDARDS:
1. Find and annotate proper call signs for sending station and receiving station.
2. Establish communications with distant station using proper call signs and prowords.
3. Send message using proper phonetic alphabet and numerals with 100 percent accuracy.
4. Authenticate if required by NCS.
5. Complete the task within ten minutes.

MANUAL CROSSWALK: This task is based on TM 11-5820-890-10-1.

EQUIPMENT REQUIRED FOR POINT: SOI extract or ANCD with SOI information data installed, two AN/PRC–119 radios complete with COMSEC fill preloaded for single-channel secure mode, two field tables, a pencil, a ballpoint pen, a stopwatch, a clipboard, a basic message to transmit (printed on a 3- x 5-inch card) to include the sending station's duty position, the receiving station's duty position, the time period, and an EIB Form E2.

SITE SETUP: Place the AN/PRC-119 radio and the SOI extract or ANCD on a table. Provide enough room on the table for the candidate to use the SOI extract or ANCD comfortably. Set up a distant station to receive the message.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this station, you must do the following:

- Find your correct call sign and the call sign of the distant station.
- Use an SOI extract or ANCD.
- Send a message using proper prowords, phonetic alphabet, and numerals with 100 percent accuracy."
• Act as a platoon leader. Find on your table a message (along with time period and unit) printed on the 3- x 5-inch card. Send this message to your company commander.

• Complete this task in ten minutes.

“Do you have any questions?”

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Do not penalize the candidate if the equipment fails.

Pause five seconds, then say-- “BEGIN.”

Allow the candidate to proceed for ten minutes, then say-- “STOP.”
### EIB TEST SCORECARD

#### POINT E2—COMMUNICATIONS: SINCGARS 2

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

<table>
<thead>
<tr>
<th>*ID CODE:</th>
<th>RANK:</th>
<th>UNIT:</th>
</tr>
</thead>
</table>

**TASK:** OPERATE AS A STATION IN A RADIO NET WITH A SINCGARS RADIO SINGLE CHANNEL.

**PERFORMANCE MEASURES**

<table>
<thead>
<tr>
<th></th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
</table>

1. Enter the assigned net.
   a. Extract from the signal operation instructions (SOI) the appropriate call signs and suffixes.
   b. Set radio on the proper frequency.
   c. Request permission from NCS to enter the net.
   d. Authenticate as required by NCS.

2. Transmit traffic encoded (five words).

3. Decode a five-word message or five words of a message from NCS.

4. Request permission from NCS to leave the net.
   a. Inform NCS of the reason for leaving the net.
   b. Authenticate as required by NCS.

5. Use proper radiotelephone procedures such as prowords and the phonetic alphabet.

6. Complete performance measures 1 through 5 within ten minutes.

**REASON(S) FOR FAILURE:**

<table>
<thead>
<tr>
<th>CHECK ONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>* DO NOT USE PERSONAL INFORMATION</td>
</tr>
</tbody>
</table>

**SCORER’S INITIALS: | DATE: | IS THIS A RETEST? |
|------------------|--------|-------------------|

**EIB FORM E2, 31 MARCH 09**
TASK SUMMARY

Point E3: COMMUNICATIONS: ASIP 1

**TASK:** Prepare an ASIP radio for operation.

**TEST CONDITIONS:** Given an AN/PRC-119F and a requirement to prepare the radio for operation.

**TEST STANDARDS:** Load the ASIP radio with the required single-channel frequency within three minutes IAW TM 11-5820-890-10-1.

1. Install battery(ies) correctly.
2. Install antenna and handset on proper connectors. Connect handset to AUD/DATA connector.
3. Select RT preparation settings from MENU.
   a. Turn radio On
   b. Set FCTN to Z-FH
   c. Set FCTN to test
   d. Set FCTN knob to LD
   e. Set volume
   f. Set Channel-1
   g. Set power
   h. Set mode-SC
   i. Set COMSEC-PT
4. Preset correct channel frequency.
   a. Press Frequency button
   b. Press Clear button
   c. Set frequency to 35000
   d. Press Stow button
5. Perform shutdown procedures.
   a. Turn function knob to Z-FH, then to off
   b. Remove antenna
c. Remove handset
d. Remove battery

6. Complete the task within three minutes.

TECHNICAL MANUAL CROSSWALK: This task is the same as that in TM 11-5820-890-10-1, Section II, page 2-16.

EQUIPMENT REQUIRED FOR POINT: AN/PRC-119F radio, stopwatch, clipboard battery, antenna, handset HRCRD, two field tables, a pencil and a ballpoint pen, and E18 Form E3.

SITE SETUP: Place the AN/PRC-119F radio, stopwatch, clipboard, battery, antenna, and handset HRCRD on two field tables with a pencil and a ballpoint pen.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must do the following:

1. Set the operator's switches and controls in proper positions.
2. Set channel frequencies properly.
3. Perform shutdown procedures.
4. The radio set must be operational within three minutes.
5. Perform this task within three minutes without injuring yourself or damaging the equipment.

"Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

NOTE: Do not penalize the candidate for equipment failure.

Then say--"BEGIN."

Allow the candidate to proceed for three minutes, then say--"STOP."
## Chapter 5 - Conduct of the Test and Task Summaries

### Point E3—Communications: ASIP 1

For use of this form, see USAIC Pam 350-4. The proponent is USAIS, DOT

<table>
<thead>
<tr>
<th>ID CODE:</th>
<th>RANK:</th>
<th>UNIT:</th>
</tr>
</thead>
</table>

**Task:** Prepare an ASIP radio for operation.

### Performance Measures

<table>
<thead>
<tr>
<th>Pass</th>
<th>Fail</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Install battery(ies) correctly.</td>
<td></td>
</tr>
<tr>
<td>2. Install antenna and handset on proper connectors. Connect the handset to AUD/DATA connector.</td>
<td></td>
</tr>
</tbody>
</table>
| 3. Select RT preparation settings from Menu  
  a. Turn radio on  
  b. Set FCTN to Z-FH  
  c. Set FCTN to TEST  
  d. Set FCTN knob to LD  
  e. Set Volume=6  
  f. Set Channel=1  
  g. Set RT power=LO  
  h. Set Mode=SC  
  i. Set COMSEC=PT | |
| 4. Preset correct Channel frequency  
  a. Press frequency Button  
  b. Press Clear Button  
  c. Set Frequency to 35000  
  d. Press Slow Button | |
| 5. Perform shutdown procedures  
  a. Turn function knob to Z-FH, then to Off  
  b. Remove antenna  
  c. Remove handset  
  d. Remove battery | |
| 6. Complete performance measures 1 through 5 within three minutes. | |

**Reason(s) for Failure:**

* DO NOT USE PERSONAL INFORMATION

**Scorer's Initials:**

**Date:**

**Is this a retest?**

<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
</table>

EIB Form E3, 31 March 09
Chapter 5 - Conduct of the Test and Task Summaries

TASK SUMMARY

Point E4: COMMUNICATIONS: ASIP 2

TASK: Operate as a station in a radio net with ASIP radio single channel.

TEST CONDITIONS: Given one AN/PRC–119F with single-channel frequency, an SOI extract or ANCD, and one information card consisting of sending station duty position, receiving station duty position, and a message to transmit.

TEST STANDARDS:
1. Find and annotate proper call signs for sending station and receiving station.
2. Establish communications with distant station using proper call signs and prowords.
3. Send message using proper phonetic alphabet and numerals with 100 percent accuracy.
4. Authenticate if required by NCS.
5. Complete performance measures 1 through 4 within ten minutes.

MANUAL CROSSWALK: This task is based on TM 11-5820-890-10-1.

EQUIPMENT REQUIRED FOR POINT: SOI extract or ANCD with SOI information data installed, two AN/PRC–119F radios preloaded for single-channel secure mode, two field tables, a pencil, a ballpoint pen, a stopwatch, a clipboard, a basic message to transmit (printed on a 3- x 5-inch card) to include the sending station's duty position, the receiving station's duty position, the time period, and an EIB Form E4.

SITE SETUP: Place the AN/PRC-119F radio and the SOI extract or ANCD on a table. Provide enough room on the table for the candidate to use the SOI extract or ANCD comfortably. Set up a distant station to receive the message.

INSTRUCTIONS TO CANDIDATES: Say to the candidates—

"Let me have your attention. At this station, you must do the following:

- Find your correct call sign and the call sign of the distant station.
- Use an SOI extract or ANCD.
- Send a message using proper prowords, phonetic alphabet, and numerals with 100 percent accuracy.

5-69
● Act as a platoon leader. Find on your table a message (along with time period and unit) printed on the 3- x 5-inch card. Send this message to your company commander.

● Complete this task in ten minutes.

“Do you have any questions?”

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

**NOTE:** Do not penalize the candidate if the equipment fails.

Then say—“BEGIN.”

Allow the candidate to proceed for ten minutes, then say—“STOP.”
**POINT E4—COMMUNICATIONS: ASIP 2**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT.

<table>
<thead>
<tr>
<th>ID CODE</th>
<th>RANK</th>
<th>UNIT</th>
</tr>
</thead>
</table>

**TASK:** OPERATE AS A STATION IN A RADIO NET WITH ASIP RADIO SINGLE CHANNEL.

**PERFORMANCE MEASURES**

<table>
<thead>
<tr>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
</table>

1. Find and annotate proper call signs for sending station and receiving station.
2. Establish communications with distant station using proper call signs and prowords.
3. Send message using proper phonetic alphabet and numerals with 100 percent accuracy.
4. Authenticate if required by NCS.
5. Complete performance measures 1 through 4 within ten minutes.

**NOTE:** Proponent has modified this task for the EIB test only.

**REASON(S) FOR FAILURE:**

<table>
<thead>
<tr>
<th>CHECK ONE</th>
</tr>
</thead>
</table>

* DO NOT USE PERSONAL INFORMATION

**SCORER'S INITIALS:**

**DATE:**

**IS THIS A RETEST?**

**YES:**

**NO:**

---

EIB FORM E4, 31 MARCH 09
TASK SUMMARY
Point F1: MAP READING 1:

TASK: Identify terrain features on a map.

TEST CONDITIONS: During daylight, given a 1:50,000 scale military map.

TEST STANDARDS: Identify the five major and three minor terrain features on the map.

SOLDIER'S MANUAL CROSSWALK: This task is the same as in FM 3-25.26 and the same as STP 21-1-SMCT, December 2007, task number 071-329-1001.

EQUIPMENT REQUIRED FOR POINT: Pencils, 1:50,000-scale military map, clipboard, paper, stopwatch, field table, and EIB Form F1.

SITE SETUP: On the map, circle one example of each major and minor terrain feature as listed on the scorecard. Randomly letter the circled terrain features A through H. Provide each candidate a map, pencil, and paper.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must identify five major and three minor terrain features on a 1:50,000-scale military map, without error, within eight minutes. You will receive a map with the terrain features circled and lettered. Letter your paper A through H, then write down the terrain feature that corresponds to each circled and lettered area on the map. You must complete this task in eight minutes."

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause five seconds, then say--"BEGIN."

Allow the candidate to proceed for eight minutes, then say--"STOP."
### EIB TEST SCORECARD

**POINT F1—MAP READING 1**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

* ID CODE:  
RANK:  
UNIT:  

**TASK:** IDENTIFY TERRAIN FEATURES ON A MAP.

**PERFORMANCE MEASURES**

<table>
<thead>
<tr>
<th></th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Identify a HILL</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Identify a RIDGE</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Identify a VALLEY</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Identify a SADDLE</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Identify a DEPRESSION</td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td>Identify a DRAW</td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td>Identify a SPUR</td>
<td></td>
</tr>
<tr>
<td>8.</td>
<td>Identify a CLIFF</td>
<td></td>
</tr>
<tr>
<td>9.</td>
<td>Complete performance measures 1 through 8 within eight minutes.</td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:** Proponent has modified this task for the EIB test only.

**REASON(S) FOR FAILURE:**

* DO NOT USE PERSONAL INFORMATION

**SCORER'S INITIALS:**

**DATE:**

**IS THIS A RETEST?**

* YES:  
* NO:  

**EIB FORM F1, 31 MARCH 09**
Chapter 5 - Conduct of the Test and Task Summaries

TASK SUMMARY

Point F2: MAP READING 2

TASK: Determine the grid coordinates of a point on a military map.

TEST CONDITIONS: During daylight, given a 1:50,000-scale map, a lensatic compass, a coordinate scale and protractor, binoculars, a pencil, and paper, the candidate is shown the location (on the ground, to the front) of two enemy targets.

TEST STANDARDS: Determine the 6-digit grid coordinate for each target and plot the targets on the map. The candidates will receive two minutes to accomplish the requirements for each target for a total of four minutes. Grid coordinates will be within 100 meters of the target location and contain the correct two-letter 100,000-meter square identifier.


EQUIPMENT REQUIRED FOR POINT: Coordinate scale and protractor, 1:50,000-scale map, a pencil, paper, clipboard, stopwatch, field table, and EIB Form F2.

SITE SETUP: Select a site with identifiable terrain features. Select a target location close to the terrain features. Provide a map with the point site plotted on it, coordinate scale and protractor, paper, and a pencil for each candidate. This ensures that you select a number of target locations to ensure candidates do not use the same targets. Targets must be clearly identifiable. Conduct this test during daylight and in clear weather.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must determine target location using grid coordinates. You will locate two enemy positions by using grid coordinates. Each target must be located within 100 meters using a 6-digit grid coordinate. You have two minutes to accomplish the requirements for each target for a total of four minutes. You will receive a 1:50,000-scale map, a lensatic compass, binoculars, a coordinate scale and protractor, paper, and a pencil. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.
Then say--

"Your present location is ____________. (Give the 6-digit grid coordinate for the candidate's location.) Your first target location is the ____________." (Point out the target.)

Pause for five seconds, then say--"BEGIN."

Allow the candidate to proceed for two minutes, then say--"STOP."
Pause for ten seconds, then say--"Your second target location is the ___________." (Point out the target.)
Pause for five seconds, then say--"BEGIN."
Allow the candidate to proceed for two minutes, then say --"STOP."

---

**EIB TEST SCORECARD**
**POINT F2—MAP READING 2**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

* ID CODE: RANK: UNIT:

**TASK:** DETERMINE TARGET LOCATION USING GRID COORDINATES.

**PERFORMANCE MEASURES**

<table>
<thead>
<tr>
<th></th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Determine the six-digit grid coordinates of the first target within 100 meters.</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Determine the six-digit grid coordinates of the second target within 100 meters.</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Complete performance measures 1 and 2 within two minutes each.</td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:** Proponent has modified this task for the EIB test only.

**REASON(S) FOR FAILURE:**
* DO NOT USE PERSONAL INFORMATION

**SCORER’S INITIALS:**

**DATE:**

**IS THIS A RETEST?**

**YES:** NO:

EIB FORM F2, 31 MARCH 09
TASK SUMMARY
Point F3: MAP READING 3

TASK: Prepare the AN/PSN-11 Precision Lightweight Global Positioning System Receiver (PLGR).

TEST CONDITIONS: Given an AN/PSN-11 precision lightweight global positioning system receiver (PLGR) (turned off) with battery (BA-5800/U) not installed.

TEST STANDARDS: Prepare the PLGR for operation without damaging equipment.


EQUIPMENT REQUIRED FOR POINT: Field Table, AN/PSN-11 PLGR with battery, and EIB Form F3.

SITE SETUP: The test site will provide all equipment as stated above. Have the candidate perform the task in an outdoor environment.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you will prepare the AN/PSN-11 Precision Lightweight Global Positioning System Receiver (PLGR). You have three minutes to complete this task."

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause for five seconds, then say--’BEGIN.’

Allow the candidate to proceed for three minutes, then say--’STOP.’

NOTE: Allow five minutes for the PLGR to find satellites.
**EIB TEST SCORECARD**

**POINT F3—MAP READING 3**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

<table>
<thead>
<tr>
<th>ID CODE</th>
<th>RANK</th>
<th>UNIT</th>
</tr>
</thead>
</table>

**TASK:** PREPARE THE AN/PSN-11 PRECISION LIGHTWEIGHT GLOBAL POSITIONING SYSTEM RECEIVER FOR OPERATION.

### PERFORMANCE MEASURES

<table>
<thead>
<tr>
<th></th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Initial battery pack correctly.</td>
<td></td>
</tr>
<tr>
<td>a.</td>
<td>Remove power battery cover (top of the unit) by twisting counterclockwise.</td>
<td></td>
</tr>
<tr>
<td>b.</td>
<td>Gently insert the battery into the compartment, contact ends first.</td>
<td></td>
</tr>
<tr>
<td>c.</td>
<td>Screw on the power battery cover snugly.</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Setup the PLGR for operation.</td>
<td></td>
</tr>
<tr>
<td>a.</td>
<td>Turn the PLGR on by pressing the ON/BRT key. (Wait for the PLGR to go through its BIT [built-in test].)</td>
<td></td>
</tr>
<tr>
<td>b.</td>
<td>Press the MENU key. Move the cursor to SETUP. Activate the SETUP field by pressing the down arrow key.</td>
<td></td>
</tr>
<tr>
<td>c.</td>
<td>Move the cursor to the operating mode. Select the CONT (continuous POS) mode by pressing the up or down arrow key.</td>
<td></td>
</tr>
<tr>
<td>d.</td>
<td>Move the cursor to the SV-TYPE (satellite vehicle type) and select MIXED.</td>
<td></td>
</tr>
<tr>
<td>e.</td>
<td>Press the right arrow key and move the cursor to the right one time to see the up or down arrow symbol preceding the P.</td>
<td></td>
</tr>
<tr>
<td>f.</td>
<td>Press the down arrow one time to display the next screen.</td>
<td></td>
</tr>
<tr>
<td>g.</td>
<td>Move the cursor to the coordinate system and select MGRS-NEW.</td>
<td></td>
</tr>
<tr>
<td>h.</td>
<td>Move the cursor to the units of measurement and select METRIC.</td>
<td></td>
</tr>
<tr>
<td>i.</td>
<td>Move the cursor to ELEV (elevation) and select METER and MSL (mean sea level).</td>
<td></td>
</tr>
<tr>
<td>j.</td>
<td>Move the cursor to ANG (angle) and select DEG (degrees) and MAG (magnetic).</td>
<td></td>
</tr>
<tr>
<td>k.</td>
<td>Go to the next page by repeating step c and press the down arrow key twice. Move the cursor to ELEVATION HOLD and select AUTOMATIC. HOLD and select AUTOMATIC.</td>
<td></td>
</tr>
<tr>
<td>l.</td>
<td>Move the cursor to TIME and adjust time to your location.</td>
<td></td>
</tr>
<tr>
<td>m.</td>
<td>Move the cursor to ERR (error) and select +_m (meter).</td>
<td></td>
</tr>
<tr>
<td>n.</td>
<td>Go to the next page and move the cursor to DTM (datum) and select the datum for your location.</td>
<td></td>
</tr>
<tr>
<td>o.</td>
<td>Move the cursor to AUTOMATIC OFF TIMER and select OFF.</td>
<td></td>
</tr>
<tr>
<td>p.</td>
<td>Move two pages down to the AUTOMARK MODE and select OFF.</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Complete performance measures 1 through 2 within three minutes.</td>
<td></td>
</tr>
</tbody>
</table>

### REASON(S) FOR FAILURE:

CHECK ONE:

- DO NOT USE PERSONAL INFORMATION

**SCOREER’S INITIALS:****

**DATE:**

**IS THIS A RETEST:**

**YES:**

**NO:**

---

EIB Form F3, 31 MARCH 09

5-77
TASK SUMMARY
Point G1: M16-SERIES RIFLE OR M4 CARBINE

TASKS:
1. Perform a function check on an M16-series rifle or M4 carbine series.
2. Load an M16-series rifle or M4 carbine.
3. Correct malfunctions on an M16-series rifle or M4 carbine.
4. Unload an M16-series rifle or M4 carbine.

TEST CONDITIONS: Given an assembled M16-series rifle or M4 carbine and a magazine loaded with four blank rounds and one dummy, expended, or inert round.

TEST STANDARDS:
1. Perform function check on the weapon (in sequence).
2. Correctly load the weapon for semiautomatic fire.
3. Apply immediate action.
4. Unload the weapon.
5. Complete test standards 2 through 4 within 30 seconds.

NOTE: Clearing the weapon is an integral part of unloading the weapon; the candidate must clear the weapon in order to pass this point.

SOLDIER'S MANUAL CROSSWALK: This task is based on the following tasks in STP 21-1-SMCT, December 2007: 071-311-2026, 071-311-2027, 071-311-2028, 071-311-2029, 071-100-0005, 071-100-0006, 071-100-0007, and 071-100-0008; and FM 3-22.9. The candidate will perform all four tasks in one sequence. He will not stop after one task before he continues to the next.

EQUIPMENT REQUIRED FOR POINT: An M16-series rifle or M4 carbine with magazine; four blank rounds of ammunition (for each candidate), dummy, expended, or inert rounds; field table; clipboard; stopwatch; pencils; and EIB Form G1.

SITE SETUP: Provide field tables on which to lay the M16-series rifle or M4 carbine. Ensure the site affords a safe area for firing blank ammunition. Also, provide at this site a container to collect expended blanks.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must perform a function check, load, correct a malfunction, and unload an M16-series rifle or M4 carbine. You have
received an assembled M16-series rifle or an M4 carbine and a magazine loaded with four blank rounds and one inert round.

“When I say ‘BEGIN,’ you will perform a function check, which will not be timed. Then you will load the rifle, chamber a round, fire the rounds until a stoppage occurs, apply immediate action, expend remaining ammunition, then unload and clear the M16-series rifle or M4 carbine, all within 30 seconds. Do you understand what you must do?”

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause for five seconds, then say—“BEGIN.”

Allow the candidate to proceed for 30 seconds, then say—“STOP.”
### EIB TEST SCORECARD

**POINT G1—M16-SERIES RIFLE/M4 CARBINE**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

* ID CODE:  
RANK:  
UNIT:  

#### TASKS:
1. PERFORM FUNCTION CHECK ON AN M16-SERIES RIFLE OR M4 CARBINE.
2. LOAD AN M16-SERIES RIFLE OR M4 CARBINE.
3. CORRECT MALFUNCTIONS ON AN M16-SERIES RIFLE OR M4 CARBINE.
4. UNLOAD AN M16-SERIES RIFLE OR M4 CARBINE.

#### PERFORMANCE MEASURES

<table>
<thead>
<tr>
<th>PERFORMANCE MEASURES</th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Perform function check (in sequence).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Load M16-series rifle or M4 carbine.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>a. Point the muzzle in a safe direction.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. Cock the bolt to the rear, return the charge handle to forward position, and place the selector in SAFE position.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>c. Check the chamber to ensure it is clear.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>d. Insert the magazine and push upward until the magazine catch engages the magazine.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>e. Tap upward on the bottom of the magazine.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>f. Depress the upper portion of the bolt catch.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>g. Tap the forward assist to ensure that the bolt locks fully.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Perform immediate action.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>a. Fire the weapon.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. Snap upward on the magazine to ensure it seats fully.</td>
<td></td>
<td></td>
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<tr>
<td>c. Pull the charging handle to the rear, observe the ejection of the case or cartridge, and check the chamber for obstruction.</td>
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<tr>
<td>d. Release the charging handle to feed a new round into the chamber.</td>
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<tr>
<td>e. Tap the forward assist.</td>
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<td></td>
</tr>
<tr>
<td>f. Try to fire the weapon.</td>
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<tr>
<td>4. Unload the weapon.</td>
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<tr>
<td>a. Point the muzzle in a safe direction.</td>
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<tr>
<td>b. Remove the magazine from the rifle.</td>
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<td></td>
</tr>
<tr>
<td>c. Place the selector lever on SAFE.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>d. Lock the bolt open, pull the charging handle rearward, and return the charging handle to the forward position.</td>
<td></td>
<td></td>
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<tr>
<td>e. Remove any ammunition from the receiver and chamber.</td>
<td></td>
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</tr>
<tr>
<td>f. Press the upper portion of the bolt catch, allowing the bolt to go forward.</td>
<td></td>
<td></td>
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<tr>
<td>g. Pull the trigger to release the pressure on the firing pin spring.</td>
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</tbody>
</table>

#### REASON(S) FOR FAILURE:

CHECK ONE:

- DO NOT USE PERSONAL INFORMATION

<table>
<thead>
<tr>
<th>SCORER'S INITIALS:</th>
<th>DATE:</th>
<th>IS THIS A RETEST?</th>
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<tr>
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<td>YES: NO:</td>
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EIB FORM G1, 31 MARCH 09

5-80
TASK SUMMARY

Point H1: HAND GRENADES

TASKS:
1. Identify hand grenades.
2. Employ hand grenades.

TEST CONDITIONS: During daylight, given five hand grenades, three targets to engage, and pictures of five different hand grenades.

TEST STANDARDS:
1. Identify the use for each type of grenade with 10 seconds to do so for each grenade.
2. Throw a grenade for each target so that it explodes within the effective bursting radius (five meters) of the grenade for a target in the open or explodes within an enclosure or fighting position.
3. Do not expose yourself for more than 5 seconds at a time.
4. Engage each target within 30 seconds.

SOLDIER'S MANUAL CROSSWALK: This task does not differ from task numbers 071-325-4407 and 071-325-4401 in STP 21-1-SMCT, December 2007; and sketch of fighting position in FM 3-23.30.

EQUIPMENT REQUIRED FOR POINT: Pictures of grenades are shown in FM 3-23.30. Provide five hand grenades (training practice) for each lane, two silhouette targets for each lane, field table, clipboard, stopwatch, pen, and EIB Form H1.

SITE SETUP: Provide containers for the practice grenades and for expended firing devices. This site should afford a safe area for throwing practice grenades with firing devices.

TARGETS: One target has a single silhouette and is located at a range of 35 meters. A second target has overhead cover and a covered route that the candidate can use to approach it. A third target consists of one standard two-Soldier fighting position, without overhead cover, located at a range of 20 meters and containing one visible silhouette target.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must identify hand grenades and employ hand grenades. You will identify five different grenades. You will have ten seconds for each grenade. You will engage three different enemy targets with five hand grenades. You have 30 seconds to engage each target."
“Target Number 1 is a dismounted enemy Soldier at a range of 35 meters. The situation and available cover will not permit you to move closer to the target.

“Target Number 2 is an enemy position with overhead cover that can be approached along a covered route.

“Target Number 3 is an enemy fighting position without overhead cover at a range of 20 meters. The situation and available cover will not permit you to move closer to the target. The scorer will inform you as soon as you hit each target.

“Your grenade must explode within 5 meters of the exposed target and in both the bunker and fighting position. If you miss a target the first time, you may throw another grenade at it. However, you only have five grenades, and you must engage and hit three targets to pass this station. Your time starts after you are in position at each target. Do you understand what you must do?”

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause five seconds, then say—“BEGIN.”

Allow the candidate to proceed for 30 seconds, then say—“STOP.”

Have the candidate proceed to the next phase. The candidate must engage each target within 30 seconds from the time he begins that phase of the task.
### Point H1—Hand Grenades

**For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT**

<table>
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<th>ID CODE:</th>
<th>RANK:</th>
<th>UNIT:</th>
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</table>

#### Tasks:
1. **Identify Hand Grenades.**
2. **Employ Hand Grenades.**

**Note:** Scorer scores this sequence. The candidate must perform each step correctly for each target engaged.

#### Performance Measures

<table>
<thead>
<tr>
<th>Performance Measures</th>
<th>Pass</th>
<th>Fail</th>
</tr>
</thead>
</table>

1. Identify grenades by use:
   a. To kill or disable personnel.
   b. To signal personnel.
   c. To screen.
   d. To control riots or disable without serious injury.
   e. To destroy equipment and start fires.

2. Complete performance measure 1 within ten seconds for each grenade.

3. Engage targets:
   a. Position your body in a covered position.
   b. Grip the hand grenade so you are holding the safety lever down with your thumb. Keep the pull ring safety clip free. Position your body in a covered position facing the non-throwing hand.
   c. Remove the safety clip and safety pin while remaining behind cover.
   d. Look at the target.
   e. Throw the grenade overhand while keeping your eyes on the target.
   f. Return to position behind cover until the hand grenade detonates.
   
   - **Target One:** Troops in open; one grenade must detonate within 5 meters of the center of target. No movement is required.
   - **Target Two:** Troops with overhead cover; one grenade must detonate inside enclosure.
   - **Target Three:** Troops dug in without overhead cover; one grenade must detonate inside the position. No movement is required.
   g. Do not expose your body for more than five seconds at any one time.

4. Complete performance measures 3a through 3e in sequence and within thirty seconds for each target.

**Notes:**
1. Scorer, do not fail the soldier until he has thrown all five grenades.
2. Proponent has modified this task for the EIB test only.

**Reason(s) for Failure:**

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<thead>
<tr>
<th>Check One:</th>
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**Scorer’s Initials:**

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<tr>
<td>YES:</td>
<td>NO:</td>
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</table>

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**EIB Form H1, 31 March 09**
TASK SUMMARY

Point 11: MINES

TASKS:

1. Employ an M18A1 Claymore mine.
2. Recover an M18A1 Claymore mine.

TEST CONDITIONS: During daylight, given an M18A1 Claymore mine (inert), an M57 firing device, an M40 test set, and firing wire with blasting cap (inert), all packed in an M7 bandoleer; a firing position at least 16 meters from the Claymore installation site; a sandbag; and two wooden stakes (each 1 foot long).

TEST STANDARDS: Employ an M18A1 Claymore mine (within seven minutes):

1. Inventory the M7 bandoleer, ensuring all components of the M18A1 Claymore mine are present and in serviceable condition. Components consist of an M18A1 Claymore mine (inert), an M57 firing device, an M40 test set, and a firing wire with blasting cap (inert).
   a. Conduct a circuit test with the blasting cap secured under a sandbag.
   b. Install the M18A1 Claymore mine.
   c. Aim the mine.
   d. Arm the mine.
   e. Recheck the circuit.
2. To recover an M18A1 Claymore mine--
   a. Check the safety bail on the firing device to ensure it is set on SAFE.
   b. Disconnect the firing device from the wire.
   c. Replace the shorting plug dust cover on the firing wire connector.
   d. Replace the dust cover on the firing device connector.
   e. Keep possession of the M57 firing device.
   f. Untie the firing wire from the firing site stake.
   g. Move to the mine.
   h. Unscrew and remove the shipping plug priming adapter containing the blasting cap.
   i. Reverse the shipping plug.
j. Separate the shipping plug primer adapter and the blasting cap. Reverse the shipping plug and screw the plug end of the adapter into the detonator well.

k. Screw the shipping plug end of the adapter into the detonator well.

l. Remove the firing wire from the site stake.

m. Place the blasting cap into the end of the wire connector.

n. Roll the firing wire on the wire connector.

o. Lift the mine from its emplacement.

p. Secure the folding legs.

q. Repack the mine and all the accessories in the M7 bandoleer.

r. Complete performance measures 2a through 2q within five minutes.

SOLDIER'S MANUAL CROSSWALK: This task does not differ from task numbers 071-325-4425 and 071-325-4426 in STP 21-1-SMCT, December 2007.

EQUIPMENT REQUIRED FOR POINT: Inert M18A1 Claymore mine, firing wire and blasting cap, M57 firing device, M40 test set, M7 bandoleer, two 1-foot stakes, stopwatch, field table, sandbags, and EIB Form I.

SITE SETUP: Place one M7 bandoleer containing an inert M18A1 Claymore mine, an M57 firing device, an M40 test set, and firing wire with blasting cap (inert) at the test site.

Allow one stake into the ground at the firing site and one at the mine installation point. The distance between the firing point and emplacement point must be no less than 16 meters. Place an aiming point 50 meters from the mine emplacement point.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

“Let me have your attention. At this point, you must employ an M18A1 Claymore mine and recover an M18A1 Claymore mine. You will install, simulate firing, then recover an M18A1 Claymore mine. You have seven minutes to install the Claymore mine and five minutes to recover it. The simulated firing of the Claymore mine is not timed but is scored.”

“Do you understand what you must do?”

If anyone has questions, repeat the instructions but do not elaborate on what you have read. The scorer will tell the candidate where the mine is to be emplaced and will designate the kill zone, the aiming point, and the firing position.

Pause five seconds, then say—“BEGIN.”

Allow the candidate to proceed for seven minutes, then say—“STOP.”

Instruct the candidate to fire the Claymore mine. After he has fired the Claymore, instruct him to recover it. Pause five seconds, then say—“BEGIN.”

Allow the candidate to proceed for five minutes, then say—“STOP.”

5-85
### EIB TEST SCORECARD

**POINT I1—MINES**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT.

<table>
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<th>ID CODE</th>
<th>RANK</th>
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#### TASKS:
1. EMPLOY AN M18A1 CLAYMORE MINE.
2. RECOVER AN M18A1 CLAYMORE MINE.

#### PERFORMANCE MEASURES

<table>
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<th>PASS</th>
<th>FAIL</th>
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1. Install the M18A1 Claymore mine within seven minutes.
   a. Conduct an inventory of M18A1 Claymore mine.
   b. Conduct circuit test.
      1. Plug the firing device into the test set.
      2. Actuate firing handle and observe window on test set for flash.

   **NOTE:** Scorer, DO NOT try to observe the flash on the M40 test set during the circuit test, since this might interfere with the candidate’s performance. If the Soldier says he cannot see the flashing light, tell him, “Continue with the test.”

   3. Place a sandbag over blasting cap.
   4. Plug the test set into the firing wire connector.
   5. Actuate the firing handle and observe the window on the test set for a flash.

   **NOTE:** Scorer, DO NOT try to observe the flash on the M40 test set during the circuit test, since this might interfere with the candidate’s performance. If the Soldier says he cannot see the flashing light, tell him, “Continue with the test.”

   6. Place firing device on SAFE.
   7. Replace the shorting plug on the firing wire.
   c. Set up, aim, and arm the Claymore mine.
      1. Tie the shorting plug end of the firing wire to a fixed object (for example, a stake or tree) at firing position and unroll wire to mine emplacement site.
      2. Carry the firing device during the installation of the mine.
      3. Aim the mine within 1 meter, right or left, of the aiming stake at ground level.
      4. Tie off wire at mine site.

   **NOTE:** Scorer, to avoid interfering with the candidate during aiming, you must wait until the candidate completes the test and then physically get down and check the aim of the mine.

   5. Insert the blasting cap in either detonator well and lock it with the shipping plug adapter.
   6. Recheck the lay of the mine.

   **NOTE:** Scorer, if the candidate tries to put the blasting cap through the hole in the shipping plug’s primary adapter, he fails step 1c(5).

d. Recheck the circuit.
   1. Plug the firing device into the test set.
   2. Plug the firing wire into the test set.
   3. Actuate the firing handle and watch the window on the test set for a flash.
   4. Remove the M40 test set, replace the shorting plug on firing wire, and replace all dust covers.
### PERFORMANCE MEASURES (continued)

<table>
<thead>
<tr>
<th></th>
<th>PASS</th>
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</table>
| 2. Fire the M18A1 Claymore mine.  
  a. Place firing device bail in SAFE position.  
  b. Plug the firing device into the firing wire connector.  
  c. Assume a prone position behind cover.  
  d. Place firing device bail in FIRE position.  
  e. Actuate firing handle to fire mine.  
  **NOTE:** To receive a GO, the candidate must complete performance measures 2a through 2e in sequence. |      |      |
| 3. Recover mine within 5 minutes.  
  a. Check that firing device bail is on SAFE.  
  b. Disconnect firing device from wire and replace dust cover on the shorting plug end of the wire. Keep the M57 firing device.  
  c. Remove firing wire from stake and move to mine.  
  d. Remove priming adapter and separate adapter and blasting cap.  
  e. Screw shipping plug into detonator well.  
  f. Remove firing wire from stake.  
  g. Place blasting cap in end of firing wire spool and roll up the firing wire.  
  h. Place mine and accessories in bandoleer. |      |      |

**REASON(S) FOR FAILURE:**

<table>
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<th>CHECK ONE</th>
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<td>* DO NOT USE PERSONAL INFORMATION</td>
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**SCORES' INITIALS:**

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<th>IS THIS A RETEST?</th>
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<tr>
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<td>NO:</td>
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EIB FORM I1, 31 MARCH 09 PG 2 OF 2
TASK SUMMARY

Point J1: SECURITY AND INTELLIGENCE

TASK: Report Information of potential intelligence value.

TEST CONDITIONS: During daylight, given a tactical situation to observe.

TEST STANDARDS: Submit a written report on the tactical situation within five minutes.

SOLDIER’S MANUAL CROSSWALK: This task is the same as STP 21-1-SMCT, December 2007, task 301-348-1050.

EQUIPMENT REQUIRED FOR POINT: Field table, stopwatch, clipboard, pencil, paper, and EIB Form J1.

SITE SETUP: Provide the candidate a field table on which to write his SALUTE report. Each testing unit develops its own tactical situation for the candidate to use. The situation must include all of the elements of SALUTE, and the local EIB board must check and approve each situation.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must report information of potential intelligence value using the SALUTE format. You will collect and report enemy information on a tactical situation within five minutes. To your front, observe the tactical situation. On the blank paper provided, submit a written report on this information using the SALUTE format. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause five seconds, then say--"BEGIN."

Allow the candidate to proceed for five minutes, then say--"STOP."

The candidate submits a written report using the SALUTE format.
**EIB TEST SCORECARD**

**POINT J1—SECURITY AND INTELLIGENCE**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

* ID CODE:  
RANK:  
UNIT:  

**TASKS:** REPORT INFORMATION OF POTENTIAL INTELLIGENCE VALUE (SALUTE).

**PERFORMANCE MEASURES**

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<tr>
<td>Within 5 minutes, submit a SALUTE report that accurately describes the observed enemy situation.</td>
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<td>Time</td>
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<td>E</td>
<td>Equipment</td>
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**REASON(S) FOR FAILURE:**

CHECK ONE:

* DO NOT USE PERSONAL INFORMATION

**SCORER’S INITIALS:**  
**DATE:**  
**IS THIS A RETEST?**

**YES:**  
**NO:**  

**EIB FORM J1, 31 MARCH 09**
TASK SUMMARY
Point K1: M136 LAUNCHER (AT4)

TASKS:
1. Prepare an M136 launcher (AT4) for firing.
2. Perform misfire procedures on an M136 launcher (AT4).

TEST CONDITIONS: During daylight, given an M136 launcher (AT4) and an engageable target.

TEST STANDARDS:
1. Prepare the M136 launcher (AT4) for firing within 15 seconds.
2. Apply immediate action within 45 seconds after someone announces, "MISFIRE."

SOLDIER'S MANUAL CROSSWALK: This task is the same as the STP 7-11B1-SM-TG; STP 21-1-SMCT, December 2007, task 071-054-0003, and FM 3-25.

EQUIPMENT REQUIRED FOR POINT: An M136 launcher (AT4), clipboard, pencil, stopwatch, field table, and EIB Form K1.

SITE SETUP: Provide a field table for the M136 launcher (AT4).

INSTRUCTIONS TO CANDIDATES: Say to the candidates--
"Let me have your attention. At this point, you must prepare an M136 launcher (AT4) for firing and perform misfire procedures on an M136 launcher (AT4).

You will prepare the M136 launcher for firing, simulate firing, and apply immediate action to correct a malfunction. A prefire inspection has already been performed on the M136 launcher. You have 15 seconds to prepare the M136 launcher for firing and to try to fire. At the end of the 15 seconds, I will announce, MISFIRE. You then have 45 seconds to perform immediate action for misfire.

"This is not a live-fire exercise. Your target is ___. You may fire from any position you choose. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause five seconds, then say--“BEGIN.”

Allow the candidate to proceed for 15 seconds. Once the candidate assumes a proper firing position and is ready to fire, say the following:
"You have tried to fire the M136 launcher (AT4), but it has misfired. Take appropriate action now."

Allow the candidate to proceed for 45 seconds, then say--“STOP.”
## EIB TEST SCORECARD

**POINT K1—PREPARE M136 (AT4) FOR FIRING/PERFORM MISFIRE PROCEDURES**

For use of this form, see USAIC Pam 350-4. The proponent is USAIS, DOT.

* ID CODE:  
* RANK:  
* UNIT:  

### TASKS:
1. PREPARE AN M136 LAUNCHER (AT4) FOR FIRING.
2. PERFORM MISFIRE PROCEDURES ON AN M136 LAUNCHER (AT4).

### PERFORMANCE MEASURES

<table>
<thead>
<tr>
<th>TASK</th>
<th>PASS</th>
<th>FAIL</th>
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</table>
| 1. Prepare AT4 for firing within 15 seconds or less.  
   a. Cradle the AT4 in your left arm.  
   b. Remove the transport safety pin.  
   c. Unsnap and unfold the shoulder strap.  
   d. Place the launcher on the right shoulder.  
   e. Release the front and rear sights.  
   f. Check the backblast area.*  
   g. Place the cocking handle lever in the arm position.  
   h. Fully depress and hold down the forward safety.*  |      |      |
| 2. Perform M136 (AT4) misfire procedures within 45 seconds or less.  
   a. Shout MISFIRE.  
   b. Release the red safety catch.  
   c. Release the cocking handle lever.  
   d. Check the backblast area and try to fire.  
   e. When the launcher fails to fire, repeat steps a through d.  
   f. Return the red safety lever to the SAFE, uncocked position.  
   g. Remove the launcher from your shoulder and point the muzzle at the target.  
   h. Replace the transport safety pin.  
   i. Place the launcher on the ground toward the target area.  |      |      |

* SCORER: Candidate must check the backblast area before firing the weapon. These are the only two steps that the candidate must perform in sequence.

### REASON(S) FOR FAILURE:

CHECK ONE:

* DO NOT USE PERSONAL INFORMATION

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<th>SCORER’S INITIALS</th>
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<th>IS THIS A RETEST?</th>
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**EIB FORM K1, 31 MARCH 09**
TASK SUMMARY
Point LA1 - M60 MACHINE GUN: MAINTAIN

TASKS:
1. Maintain an M60 machine gun.
2. Perform a function check on an M60 machine gun.

TEST CONDITIONS: During daylight, given an M60 machine gun.

TEST STANDARDS:
1. Disassemble the M60 machine gun into eight major groups within three minutes.
2. Assemble the M60 machine gun and perform a function check within three minutes.

SOLDIER'S MANUAL CROSSWALK: This task is based on FM 3-26.68. Do not perform maintenance on the machine gun or ammunition during the EIB test.

EQUIPMENT REQUIRED FOR POINT: M60 machine gun, canvas or tarpaulin, dummy cartridge or nail, stopwatch, clipboard, field table, and EIB Form LA1.

SITE SETUP: Place a bipod-mounted M60 machine gun beside the canvas or tarpaulin. Place a dummy cartridge or nail on the canvas or tarpaulin so that it is in plain view of the candidate. Clear the gun and place the weapon on SAFE.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must maintain an M60 machine gun and perform a function check on an M60 machine gun.

"You will disassemble the M60 machine gun into eight major groups within three minutes. Then you will assemble the M60 machine gun and perform a function check within three minutes. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds, then say -- "BEGIN disassembly."
Allow the candidate to proceed for three minutes, then say--"STOP."
Wait ten seconds, then say--"BEGIN assembly and perform the function check."
Allow the candidate to proceed for three minutes, then say--"STOP."
The scorer will perform a function check to ensure proper assembly.
### EIB TEST SCORECARD

**POINT LA1—M60 MACHINE GUN: MAINTENANCE**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT.

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#### TASKS:

1. **MAINTAIN AN M60 MACHINE GUN.**
2. **PERFORM A FUNCTION CHECK ON AN M60 MACHINE GUN.**

#### PERFORMANCE MEASURES

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<th>TASK</th>
<th>PASS</th>
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<tbody>
<tr>
<td>1. Disassemble the M60 machine gun into its eight major groups within three minutes.</td>
<td>Ensure the weapon is clear.</td>
<td>a. Ensure the weapon is clear.</td>
</tr>
<tr>
<td></td>
<td>(1) Stock group.</td>
<td>b. Disassemble the M60 machine gun into eight major groups within three minutes.</td>
</tr>
<tr>
<td></td>
<td>(2) Buffer and operating rod group.</td>
<td>(1) Stock group.</td>
</tr>
<tr>
<td></td>
<td>(3) Bolt group.</td>
<td>(2) Buffer and operating rod group.</td>
</tr>
<tr>
<td></td>
<td>(4) Trigger mechanism group.</td>
<td>(3) Bolt group.</td>
</tr>
<tr>
<td></td>
<td>(5) Barrel group.</td>
<td>(4) Trigger mechanism group.</td>
</tr>
<tr>
<td></td>
<td>(6) Cover, feed tray, and hanger group.</td>
<td>(5) Barrel group.</td>
</tr>
<tr>
<td></td>
<td>(7) Forearm assembly group.</td>
<td>(6) Cover, feed tray, and hanger group.</td>
</tr>
<tr>
<td></td>
<td>(8) Receiver group.</td>
<td>(7) Forearm assembly group.</td>
</tr>
</tbody>
</table>

2. Assemble the M60 machine gun.

3. Perform a function check on an M60 machine gun (in sequence).
   a. Open the cover.
   b. Place the weapon on FIRE.
   c. Pull the cocking handle all the way to the rear.
   d. Return the cocking handle forward to the locked position.
   e. Close the cover.
   f. Place the weapon on SAFE.
   g. Pull the trigger. The bolt should not go forward.
   h. Place the weapon on FIRE.
   i. Pull and hold the cocking handle to the rear. Pull the trigger and allow the bolt to ease forward.
   j. Place the weapon on SAFE.
   k. Complete performance measures 3a through 3i in sequence.

4. Perform steps 2 and 3 within three minutes.

#### REASON(S) FOR FAILURE:

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* DO NOT USE PERSONAL INFORMATION

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<th>DATE:</th>
<th>IS THIS A RETEST?:</th>
<th>YES:</th>
<th>NO:</th>
</tr>
</thead>
</table>

EIB FORM LA1, 31 MARCH 09

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5-93
TASK SUMMARY
Point LA2 - M60 MACHINE GUN: OPERATE

TASKS:
1. Load an M60 machine gun.
2. Correct malfunctions on an M60 machine gun.
3. Unload an M60 machine gun.

TEST CONDITIONS: During daylight, given an M60 machine gun, a five-round belt of linked 7.62-mm blank ammunition, a dummy round inserted into the belt, and a requirement to expend all rounds in the belt.

TEST STANDARDS:
1. Load the gun within ten seconds.
2. Fire and apply immediate action within ten seconds.
3. Unload and clear the gun within ten seconds.

SOLDIER'S MANUAL CROSSWALK: Review FM 3-22.68 for this task.

EQUIPMENT REQUIRED FOR POINT: An M60 machine gun, a five-round belt of linked 7.62-mm blank ammunition with a dummy round inserted into middle of belt (two rounds on either side), stopwatch, clipboard, pencil, field table, and EIB Form LA2.

SITE SETUP: Place a bipod-mounted M60 machine gun on the test site. Place the weapon on SAFE with the bolt and cocking handle forward, and the linked belt of five rounds on top of the cover.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must load an M60 machine gun and perform immediate action on an M60 machine gun.

"You will load the M60 machine gun within ten seconds. Then, we will tell you to fire and apply immediate action within ten seconds. Finally, you must unload and clear the machine gun within ten seconds. You will do all of these while you remain in the prone position. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause five seconds, then say--"Load the machine gun. BEGIN."
Allow the candidate to proceed for ten seconds, then say--“STOP. Fire and apply immediate action. BEGIN.”

Allow the candidate to proceed for ten seconds, then say--“STOP. Unload and clear the machine gun. BEGIN.”

Allow the candidate to proceed for ten seconds, then say “STOP.”
## EIB TEST SCORECARD

**POINT LA2—M60 MACHINE GUN: OPERATION**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

<table>
<thead>
<tr>
<th>ID CODE:</th>
<th>RANK:</th>
<th>UNIT:</th>
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</thead>
</table>

### TASKS:
1. LOAD AN M60 MACHINE GUN.
2. CORRECT MALFUNCTIONS ON AN M60 MACHINE GUN.
3. UNLOAD AN M60 MACHINE GUN.

### PERFORMANCE MEASURES

<table>
<thead>
<tr>
<th>PASS</th>
<th>FAIL</th>
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</thead>
<tbody>
<tr>
<td></td>
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</tbody>
</table>

1. Load the M60 machine gun within ten seconds.
   a. Pull the cocking handle to the rear. Lock the bolt in the rear position.
   b. Return the cocking handle to the forward position.
   c. Place the weapon in the SAFE position.
   d. Raise the feed tray cover and ensure that the feed tray and chamber are clear.
   e. Place the round from the double-loop end of the ammunition belt (with the split link down) in the feed tray groove.
   f. Close the cover and ensure the round remains in the feed tray.
   g. Complete performance measures 1a through 1f in sequence.

2. Fire the M60 machine gun within ten seconds and correct a malfunction.
   a. Place the weapon on FIRE and fire the M60 machine gun.
   b. Correct a malfunction.
      (1) Pull the cocking handle to the rear, lock the bolt to the rear, and return the cocking handle to the forward position.
      (2) Try to fire again.

3. Unload the M60 machine gun within ten seconds.
   a. Unload the M60 machine gun.
      (1) Pull the cocking handle to the rear, locking the bolt to the rear.
      (2) Place the weapon in the SAFE position.
      (3) Return the cocking handle to the forward position.
      (4) Raise the cover, remove any ammunition or links from the tray, raise the feed tray, and lock into the chamber to ensure it is empty.
   b. Clear the M60 machine gun.
      (1) Check the cover, feed tray, receiver, and chamber to ensure they are clear of ammunition.
      (2) Close the feed tray cover.
      (3) Place the weapon in the FIRE position.
      (4) Pull the cocking handle to the rear, pull the trigger and at the same time ease the bolt forward by riding the cocking handle forward.
      (5) Place the weapon in the SAFE position.


### REASON(S) FOR FAILURE:

- * DO NOT USE PERSONAL INFORMATION

<table>
<thead>
<tr>
<th>CHECK ONE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

### SCORER'S INITIALS:

<table>
<thead>
<tr>
<th>DATE</th>
<th>IS THIS A RETEST?</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>YES: NO:</td>
</tr>
</tbody>
</table>

EIB FORM LA2, 31 MARCH 09
TASK SUMMARY

Point LA3 - M60 MACHINE GUN: PREPARE RANGE CARD

TASK: Prepare a range card for an M60 machine gun.

TEST CONDITIONS: During daylight, in a defensive fighting position, given a tripod-mounted M60 machine gun with components, a designated primary sector of fire, principal direction of fire (PDF), and a secondary sector of fire (both with recognizable targets), a blank standard range card, a pencil, and a lensatic compass.

TEST STANDARDS: Prepare a range card. Include data and sketch sections with both sectors of fire, appropriate sketches, and military symbols. Complete the task within 15 minutes.

SOLDIER’S MANUAL CROSSWALK: This task parallels FM 3-22.68. The proponent has modified it for EIB testing by adding a time standard that requires the candidate to complete the task within 15 minutes.

EQUIPMENT REQUIRED FOR POINT: An M60 machine gun, an M122 tripod, a lensatic compass, a blank DA Form 5517-R, Standard Range Card, (see FM 3-21.71), pencils, a 1:50,000 scale map of the area, a stopwatch, a clipboard, a field table, and EIB Form LA3.

SITE SETUP: Place a tripod-mounted M60 machine gun in a hasty fighting position. Place a lensatic compass, a blank DA Form 5517-R, and a pencil beside the range card. Mark the limits of the primary and second sectors of fire ahead of time so the candidate can readily identify them. (Use natural features or man-made objects.)

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

“Let me have your attention. At this point, you must prepare a range card for an M60 machine gun.

“You will have 15 minutes to prepare a range card for the M60 machine gun. You have an M60 machine gun mounted on a tripod, a map of this area, a lensatic compass, a standard blank range card, and a pencil.

“Your primary sector of fire is from ___ (point out left or right limit) to ___ (point out the other limit). Your second sector of fire is from ___ (point out left or right limit) to ___ (point out the other limit). Your principal direction of fire is ___ (point out the PDF). You are only required to make one copy of your range card for this test. Do you understand what you must do?”

If anyone has questions, repeat the instructions but do not elaborate on what you have said. Pause five seconds, then say--“BEGIN.”

Allow the candidate to proceed for 15 minutes, then say--“STOP.”

5-97
# EIB TEST SCORECARD

## POINT LA3—M60 MACHINE GUN: RANGE CARD

For use of this form, see USAIC Pam 350-4. The proponent is USAIS, DOT

<table>
<thead>
<tr>
<th>* ID CODE:</th>
<th>RANK:</th>
<th>UNIT:</th>
</tr>
</thead>
</table>

## TASKS: PREPARE A RANGE CARD FOR AN M60 MACHINE GUN.

### PERFORMANCE MEASURES

<table>
<thead>
<tr>
<th></th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Orient the range card.</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Sketch the terrain to the front of the position (include prominent and man-made features).</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Fill in the marginal data section.</td>
<td></td>
</tr>
<tr>
<td>a.</td>
<td>Gun (or squad) number.</td>
<td></td>
</tr>
<tr>
<td>b.</td>
<td>Unit designation (platoon is all that is required).</td>
<td></td>
</tr>
<tr>
<td>c.</td>
<td>Date.</td>
<td></td>
</tr>
<tr>
<td>d.</td>
<td>Magnetic north arrow properly oriented.</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Sketch machine gun symbol.</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Specify machine gun location relative to a prominent terrain feature or eight-digit grid coordinate.</td>
<td></td>
</tr>
<tr>
<td>a.</td>
<td>Determine azimuth in mils or degrees from the terrain feature to the machine gun.</td>
<td></td>
</tr>
<tr>
<td>b.</td>
<td>Determine distance between the terrain feature and the machine gun.</td>
<td></td>
</tr>
<tr>
<td>c.</td>
<td>Sketch and identify the terrain feature on the card.</td>
<td></td>
</tr>
<tr>
<td>d.</td>
<td>Connect the feature and the machine gun with a barbed line.</td>
<td></td>
</tr>
<tr>
<td>e.</td>
<td>Write the distance in meters above the line.</td>
<td></td>
</tr>
<tr>
<td>f.</td>
<td>Write the azimuth in mils or degrees from the terrain feature to the machine gun below the line (plus or minus 3 degrees).</td>
<td></td>
</tr>
<tr>
<td>g.</td>
<td>Sketch in the primary sector with a PDF.</td>
<td></td>
</tr>
<tr>
<td>h.</td>
<td>Label targets in the primary sector.</td>
<td></td>
</tr>
<tr>
<td>i.</td>
<td>Sketch in the secondary sector of fire and the targets located within it.</td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td>Prepare data section using the traversing and elevating mechanism.</td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:** Use traversing and elevating mechanism for at least three targets.

| 7. | Complete performance measures 1 through 6 within fifteen minutes. | |

**REASON(S) FOR FAILURE:**

* DO NOT USE PERSONAL INFORMATION

<table>
<thead>
<tr>
<th>SCORER’S INITIALS:</th>
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<th>NO:</th>
</tr>
</thead>
</table>

EIB FORM LA3, 31 MARCH 09
TASK SUMMARY
Point LB1 - M240B MACHINE GUN: MAINTAIN

TASKS:
1. Maintain an M240B machine gun.
2. Perform a function check on an M240B machine gun.

TEST CONDITIONS: During daylight, given an M240B machine gun.

TEST STANDARDS:
1. Disassemble the M240B machine gun into eight major groups within three minutes.
2. Assemble the M240B machine gun and perform a function check in sequence within three minutes.

SOLDIER'S MANUAL CROSSWALK: This task is based on tasks 071-025-0001 and 071-025-0002 in STP 21-1-SMCT, December 2007; TM 9-1005-313-10, and FM 3-22.68. Do not perform any maintenance on the machine gun or ammunition during the EIB test.

EQUIPMENT REQUIRED FOR POINT: M240B machine gun, canvas or tarpaulin, dummy cartridge or nail, stopwatch, clipboard, field table, and EIB Form LB1.

SITE SETUP: Place a bipod-mounted M240B machine gun beside the canvas or tarpaulin. Place a dummy cartridge or nail on the canvas or tarpaulin so that it is in plain view of the candidate. Clear the gun and place the weapon on SAFE.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--
"Let me have your attention. At this point, you are required to disassemble the M240B machine gun into eight major groups within three minutes, then assemble it and perform a function check within three minutes. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.
Pause five seconds, then say--"BEGIN disassembly."
Allow the candidate to proceed for three minutes, then say--"STOP."
Wait ten seconds, then say--"BEGIN assembly and perform the function check."
Allow the candidate to proceed for three minutes, then say--"STOP."
# Chapter 5 - Conduct of the Test and Task Summaries

## EIB TEST SCORECARD

### POINT LB1—M240B MACHINE GUN: MAINTENANCE

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

<table>
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<th>RANK:</th>
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<tbody>
<tr>
<td>UNIT:</td>
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</tbody>
</table>

### TASKS:
1. MAINTAIN AN M240B MACHINE GUN.
2. PERFORM A FUNCTION CHECK ON AN M240B MACHINE GUN.

### PERFORMANCE MEASURES

<table>
<thead>
<tr>
<th>Performance Measures</th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Disassemble the M240B machine gun into its eight major groups within three minutes.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>a. Ensure the weapon is clear.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. Disassemble the M240B machine gun into eight major groups within three minutes.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(1) Butt stock and buffer assembly.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(2) Bolt and operating rod assembly.</td>
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<td></td>
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<tr>
<td>(3) Drive spring rod assembly.</td>
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<td></td>
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<tr>
<td>(4) Trigger housing assembly.</td>
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<tr>
<td>(5) Barrel assembly.</td>
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<tr>
<td>(6) Cover assembly.</td>
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<tr>
<td>(7) Feed tray.</td>
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<td></td>
</tr>
<tr>
<td>(8) Receiver assembly.</td>
<td></td>
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</tr>
<tr>
<td>2. Assemble the M240B machine gun within three minutes.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Perform a function check on an M240B machine gun (in sequence).</td>
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<td></td>
</tr>
<tr>
<td>a. Open the cover.</td>
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<td></td>
</tr>
<tr>
<td>b. Place the weapon on FIRE.</td>
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<td></td>
</tr>
<tr>
<td>c. Pull the cocking handle all the way to the rear.</td>
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<tr>
<td>d. Return the cocking handle forward to the locked position.</td>
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<td></td>
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<tr>
<td>e. Close the cover.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>f. Place the weapon on SAFE.</td>
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</tr>
<tr>
<td>g. Pull the trigger. The bolt should not go forward.</td>
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<td></td>
</tr>
<tr>
<td>h. Place the weapon on FIRE.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>i. Pull and hold the cocking handle to the rear. Pull the trigger and allow the bolt to ease forward.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>j. Place the weapon on SAFE.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>k. Complete performance measures 3a through 3j in sequence.</td>
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<td></td>
</tr>
</tbody>
</table>

### REASON(S) FOR FAILURE:

1. **CHECK ONE**
   - [ ] DO NOT USE PERSONAL INFORMATION

### SCORER’S INITIALS:

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<thead>
<tr>
<th>DATE:</th>
<th>IS THIS A RETEST?</th>
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<td></td>
<td>YES:</td>
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</tbody>
</table>

EIB FORM LB1, 31 MARCH 09

5-100
TASK SUMMARY

Point LB2 - M240B MACHINE GUN: OPERATION

TASKS:

1. Load an M240B machine gun.
2. Correct malfunctions on an M240B machine gun.

TEST CONDITIONS: During daylight, given an M240B machine gun, a five-round belt of linked 7.62-mm blank ammunition with a dummy round inserted into the belt, and a requirement to expend all rounds in the belt.

TEST STANDARDS:

1. Load the gun within ten seconds (in sequence).
2. Fire and apply immediate action within ten seconds.
3. Unload and clear the gun within ten seconds.

SOLDIER'S MANUAL CROSSWALK: This task is based on TM 9-1005-313-10 and FM 3-22.68; STP 21-1-SMCT, December 2007, tasks 071-025-0003, 071-025-0004, and 071-025-0005.

EQUIPMENT REQUIRED FOR POINT: An M240B machine gun, a five-round belt of linked 7.62-mm blank ammunition with a dummy round inserted into middle of belt (two rounds on either side), stopwatch, clipboard, pencil, field table, and EIF Form LB2.

SITE SETUP: Place a bipod-mounted M240B machine gun beside the canvas or tarpaulin. Place a dummy cartridge or nail on the canvas or tarpaulin so that it is in plain view of the candidate. Clear the gun and place the weapon on SAFE.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must load the M240B machine gun within ten seconds. We then will tell you to fire and apply immediate action within ten seconds. Finally, you must unload and clear the machine gun within ten seconds. You will do all of these things while in the prone position. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause five seconds, then say -- "Load the machine gun. BEGIN."
Allow the candidate to proceed for ten seconds, then say -- "STOP. Fire and apply immediate action. BEGIN."

Allow the candidate to proceed for ten seconds, then say--"STOP. Unload and clear the machine gun. BEGIN."

Allow the candidate to proceed for ten seconds, then say--"STOP."
### EIB TEST SCORECARD

**POINT LB2—M240B MACHINE GUN: OPERATION**

For use of this form, see USAIC Pam 350-4. The proponent is USAIS, DOT

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<thead>
<tr>
<th>ID CODE:</th>
<th>RANK:</th>
<th>UNIT:</th>
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**TASKS:**
1. LOAD AN M240B MACHINE GUN.
2. CORRECT MALFUNCTIONS ON AN M240B MACHINE GUN.
3. UNLOAD AN M240B MACHINE GUN.

<table>
<thead>
<tr>
<th>PERFORMANCE MEASURES</th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
</table>

**1. Load the M240B machine gun within ten seconds.**
- a. Place the weapon in the FIRE position.
- b. Pull the cocking handle to the rear and lock the bolt in the rear position.
- c. Return the cocking handle to the forward position.
- d. Place the weapon in the SAFE position.
- e. Raise the feed tray cover and ensure that the feed tray and chamber are clear.
- f. Place the round from the double-loop end of the ammunition belt (with the split link down) in the feed tray groove.
- g. Close the cover and ensure the round remains in the feed tray.
- h. Complete performance measures a through g in sequence.

2. *Fire the M240B machine gun within ten seconds and correct a malfunction.*
   - a. Place the weapon on FIRE and fire the M240B machine gun.
   - b. Correct a malfunction:
     1. Pull the cocking handle to the rear, lock the bolt to the rear, and return the cocking handle to the forward position.
     2. Try to fire again.

3. *Unload the M240B machine gun within ten seconds.*
   - a. Unload the M240B machine gun:
     1. Pull the cocking handle to the rear, locking the bolt to the rear (if it is not already to the rear).
     2. Place the weapon in the SAFE position.
     3. Return the cocking handle to the forward position.
     4. Raise the cover, remove any ammunition or links from the tray, raise the feed tray, and look into the chamber to ensure it is empty.
   - b. Clear the M240B machine gun:
     1. Check the cover, feed tray, receiver, and chamber to ensure they are clear of ammunition.
     2. Close the feed tray cover.
     3. Place the weapon in the FIRE position.
     4. Pull the cocking handle to the rear, pull the trigger, and at the same time ease the bolt forward by "riding" the cocking handle forward.
     5. Place the weapon in the SAFE position.


**REASON(S) FOR FAILURE:**

CHECK ONE: * DO NOT USE PERSONAL INFORMATION

<table>
<thead>
<tr>
<th>SCORER'S INITIALS:</th>
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</thead>
</table>

**EIB FORM LB2, 31 MARCH 09**

5-103
**TASK SUMMARY**

Point LB3 - M240B MACHINE GUN: PREPARE RANGE CARD

**TASK:** Prepare a range card for an M240B machine gun.

**TEST CONDITIONS:** During daylight, in a position with at least 500 meters open to the front, given an M240B machine gun mounted on an M122 tripod with a traversing and elevation mechanism, a map of the area, a lensatic compass, blank DA Form 5517-R, Standard Range Card, and a pencil. The candidate receives an assigned primary and secondary sector of fire as well as a principal PDF.

**TEST STANDARDS:** Prepare a completed range card with appropriate symbols within 15 minutes.

**SOLDIER’S MANUAL CROSSWALK:** This task is based on TM 9-1005-313-10 and FM 3-22.68.

**EQUIPMENT REQUIRED FOR POINT:** An M240B machine gun, M122 tripod, lensatic compass, blank DA Form 5517-R (FM3.22.68) pencils, a 1:50,000 scale map of the area, stopwatch, clipboard, field table, and EIB Form LB3.

**SITE SETUP:** Place a tripod-mounted M240B machine gun in a fighting position. Put a lensatic compass, blank DA Form 5517-R, and a pencil beside the range card. Mark the limits of the primary and secondary sectors of fire ahead of time so the candidate can readily identify them. (Use natural features or man-made objects.)

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates—

“Let me have your attention. At this point, you will have 15 minutes to prepare a range card for the M240B machine gun. You have an M240B machine gun mounted on a tripod, a map of this area, a lensatic compass, a standard blank range card, and a pencil.

“Your primary sector of fire is from ____ (point out left or right limit) to ____ (point out the other limit). Your secondary sector of fire is from ____ (point out left or right limit) to ____ (point out the other limit). Your principal direction of fire is ____ (point out the PDF). You are only required to make one copy of your range card for this test. Do you understand what you must do?”

If anyone has questions, repeat the instructions but do not elaborate on what you have said.

Pause five seconds, then say—“BEGIN.”

Allow the candidate to proceed for 15 minutes, then say—“STOP.”
### EIB TEST SCORECARD

**POINT LB3—M240B MACHINE GUN: RANGE CARD**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

<table>
<thead>
<tr>
<th><em>ID CODE:</em></th>
<th>RANK:</th>
<th>UNIT:</th>
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</table>

**TASK:** PREPARE A RANGE CARD FOR AN M240B MACHINE GUN.

**PERFORMANCE MEASURES**

<table>
<thead>
<tr>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Orient the range card.</td>
<td></td>
</tr>
<tr>
<td>2. Sketch the terrain to the front of the position (include prominent and man-made features).</td>
<td></td>
</tr>
<tr>
<td>3. Fill in the marginal data section.</td>
<td></td>
</tr>
<tr>
<td>a. Gun (or squad) number.</td>
<td></td>
</tr>
<tr>
<td>b. Unit designation (platoon is all that is required).</td>
<td></td>
</tr>
<tr>
<td>c. Date.</td>
<td></td>
</tr>
<tr>
<td>d. Magnetic north arrow properly oriented.</td>
<td></td>
</tr>
<tr>
<td>4. Sketch machine gun symbol.</td>
<td></td>
</tr>
<tr>
<td>5. Specify machine gun location relative to a prominent terrain feature or eight-digit grid coordinate.</td>
<td></td>
</tr>
<tr>
<td>a. Determine azimuth in mils or degrees from the terrain feature to the machine gun.</td>
<td></td>
</tr>
<tr>
<td>b. Determine distance between the terrain feature and the machine gun.</td>
<td></td>
</tr>
<tr>
<td>c. Sketch and identify the terrain feature on the card.</td>
<td></td>
</tr>
<tr>
<td>d. Connect the feature and the machine gun with a barbed line.</td>
<td></td>
</tr>
<tr>
<td>e. Write the distance in meters above the line.</td>
<td></td>
</tr>
<tr>
<td>f. Write the azimuth in mils or degrees from the terrain feature to the machine gun below the line (plus or minus 3 degrees).</td>
<td></td>
</tr>
<tr>
<td>g. Sketch in the primary sector with a PDF.</td>
<td></td>
</tr>
<tr>
<td>h. Label targets in the primary sector.</td>
<td></td>
</tr>
<tr>
<td>i. Sketch in secondary sector of fire and targets located within it.</td>
<td></td>
</tr>
<tr>
<td>6. Prepare data section using the traversing and elevating mechanism.</td>
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<tr>
<td><strong>NOTE:</strong> Use traversing and elevating mechanism for at least three targets.</td>
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<tr>
<td>7. Complete performance measures 1 through 6 within fifteen minutes.</td>
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</tbody>
</table>

**REASON(S) FOR FAILURE:**

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<tr>
<th>CHECK ONE:</th>
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<td>* DO NOT USE PERSONAL INFORMATION</td>
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</table>

**SCORER’S INITIALS:**

**DATE:**

**IS THIS A RETEST?**

**YES:**

**NO:**

EIB FORM LB3, 31 MARCH 09

5-105
Chapter 5 - Conduct of the Test and Task Summaries

TASK SUMMARY
Point M1 - M249 Machine Gun

TASKS:
1. Maintain an M249 machine gun.
2. Perform a function check on an M249 machine gun.

TEST CONDITIONS: During daylight, given an M249 machine gun and scraper tool.

TEST STANDARDS:
1. Within three minutes, correctly disassemble the M249 machine gun into its eight major groups and components.
2. Within four minutes, correctly assemble the M249 machine gun and perform a function check.

SOLDIER'S MANUAL CROSSWALK: This task is based on task number 071-312-4025; and task 071-312-4026 in STP 21-1-SMCT, December 2007.

EQUIPMENT REQUIRED FOR POINT: An M249 machine gun for each candidate, scraper tool for each machine gun, stopwatch, and EIB Form M1.

SITE SETUP: Place M249 machine guns on the ground with the bipods extended. Lay out a ground cloth at each weapon with a scraper tool next to each weapon on the ground cloth. Set up points M-1 and M-2 at a single site or at two separate sites.

INSTRUCTIONS TO CANDIDATES: Say to the candidates—

"Let me have your attention. At this point, you must perform operator maintenance on an M249 machine gun and perform a function check on an M249 machine gun. The purpose of this is to determine your ability to perform operator maintenance on an M249 machine gun. You will show the scorer that you can disassemble, assemble, and perform a function check on the weapon. The weapon must pass a function check."

"You have three minutes to disassemble the M249 machine gun into eight major groups and components. You may use only the equipment that you will find on the ground cloth beside your weapon. Place the disassembled parts on the ground cloth as you remove them. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause five seconds, then say—"BEGIN."

Allow the candidates to proceed for three minutes, then say—"STOP."

5-106
“You now have four minutes to assemble the M249 machine gun and perform a function check. You may use only the equipment found on the ground cloth beside your weapon. Place the assembled weapon on the ground cloth after you complete the assembly and function check. Do you understand what you must do?”

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause five seconds, then say—“BEGIN.”

Allow the candidates to proceed for four minutes, then say—“STOP.”

Perform a function check to ensure proper assembly.
**EIB TEST SCORECARD**

**POINT M1—M249 MACHINE GUN: MAINTENANCE**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

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<th>ID CODE:</th>
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<th>UNIT:</th>
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</table>

**TASKS:**
1. PERFORM OPERATOR MAINTENANCE ON AN M249 MACHINE GUN.
2. PERFORM A FUNCTION CHECK ON AN M249 MACHINE GUN.

**PERFORMANCE MEASURES**

<table>
<thead>
<tr>
<th>PERFORMANCE MEASURE</th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
</table>

1. Disassemble the M249 machine gun into its eight major groups within three minutes.
   - a. Ensure the weapon is clear.
   - b. Disassemble the M249 machine gun into eight major groups:
     1. Operating rod assembly.
     2. Barrel.
     3. Receiver group.
     5. Butt stock and shoulder assembly.
     6. Trigger assembly.
     7. Gas cylinder.
     8. Bipod.
   - NOTE: SCORER: DO NOT GRADE SEQUENCE.

2. Complete performance measure 1 within three minutes.

3. Correctly assemble the M249 machine gun within three minutes.
   - NOTE TO SCORER: DO NOT GRADE SEQUENCE

4. Perform a function check on an M249 machine gun.
   - a. Pull the cocking handle to the rear.
   - b. Return the cocking handle forward.
   - c. Place the weapon on SAFE.
   - d. Pull the trigger. The weapon should not fire.
   - e. Place the weapon on FIRE. Pull and hold the cocking handle to the rear.
   - f. Pull the trigger and allow the bolt to ease forward.

**REASON(S) FOR FAILURE:**

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<thead>
<tr>
<th>CHECK ONE:</th>
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<td>* DO NOT USE PERSONAL INFORMATION</td>
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<thead>
<tr>
<th>SCORER'S INITIALS:</th>
<th>DATE:</th>
<th>IS THIS A RETEST?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>YES: NO:</td>
</tr>
</tbody>
</table>

EIB FORM M1, 31 MARCH 09
TASK SUMMARY

Point M2: M249 Machine Gun

TASKS:
1. Load an M249 machine gun.
2. Correct malfunctions on an M249 machine gun.
3. Unload and clear M249 machine gun.

TEST CONDITIONS: During daylight, given an M249 machine gun and scraper tool, blank ammunition with at least two good blank rounds followed by one expended round and then two more rounds.

TEST STANDARDS: Within 30 seconds, load, correct a malfunction, and unload and clear an M249 machine gun. Complete performance measures in the prone firing position.

SOLDIER’S MANUAL CROSSWALK: This task is based on task number 071-312-4027, task number 071-312-4028 and task number 071-312-4029 in STP 21-1-SMCT, December 2007.

EQUIPMENT REQUIRED FOR POINT: An M249 machine gun for each candidate, scraper tool for each machine gun, blank rounds, stopwatch, and EIB Form M2.

SITE SETUP: Place the M249 machine gun on the ground with the bipod extended. Lay out a ground cloth at each weapon. Set up blank ammunition with at least two good blank rounds followed by one expended round and then two more rounds. This setup creates the malfunction necessary to accomplish task M-2. Set up points M-1 and M-2 at a single site or at two separate sites.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must load an M249 machine gun, perform immediate action on an M249 machine gun, and unload an M249 machine gun. The purpose of this test is to determine your ability to load, correct a malfunction, and unload and clear the M249 machine gun.

"This point consists of three tasks. You must pass all three of them to receive a GO. In order to pass a task, you must correctly perform all of the performance measures for that task. If you fail any task at this point, you will retest all of Point M-2.

"Now listen carefully. You will have 30 seconds to load, fire, correct a malfunction, unload, and clear the M249 machine gun. When I say ‘BEGIN,’ you will immediately begin by loading and firing the weapon in the direction it is now pointed. The belt of ammunition you have by your weapon will produce a malfunction after you fire a few
rounds. You must correct the malfunction and continue to fire the weapon until you have used all the ammunition. You will then unload and clear the weapon.

“You must accomplish all performance measures from the prone firing position. You may use only the equipment you will find on the ground cloth beside your weapon. After you clear the weapon, place it on the ground cloth.

“Do you understand what you must do?”

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause five seconds, then say -- “BEGIN.”

Allow the candidate to proceed for 30 seconds, then say -- “STOP.”
### POINT M2—M249 MACHINE GUN: OPERATION

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT.

<table>
<thead>
<tr>
<th>ID CODE:</th>
<th>RANK:</th>
<th>UNIT:</th>
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</table>

#### TASKS:
1. LOAD AN M249 MACHINE GUN.
2. CORRECT MALFUNCTIONS ON AN M249 MACHINE GUN.
3. UNLOAD AND CLEAR AN M249 MACHINE GUN.

#### PERFORMANCE MEASURES

<table>
<thead>
<tr>
<th>PERFORMANCE MEASURES</th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
</table>

1. Correctly load and fire the M249 machine gun.
   a. Load the machine gun:
      (1) With the palm facing up, pull the cocking handle to the rear.
      (2) Return cocking handle forward.
      (3) Place the weapon in the SAFE position.
      (4) Raise the feed tray cover; ensure that the feed tray, receiver, and chamber are clear.
      (5) Place the linked belt of ammunition in the feed tray with the first round against the cartridge stop; hold the belt in place.
      (6) Ensure the cartridge indicator sticks up above the top of the cover assembly on the right side. This means the belt is loaded properly.
   b. Fire the weapon.
2. If necessary, apply immediate action to correct a malfunction and continue to fire.
   a. If a stoppage occurs, pull the cocking handle to the rear. This locks the bolt to the rear. Then return the cocking handle to the forward position.
   b. If the round ejects, try again.
   c. Apply remedial action.
3. Unload and clear the M249 machine gun (in sequence).
   a. Unload the machine gun:
      (1) Pull the cocking handle to the rear, locking the bolt to the rear.
      (2) Return the cocking handle to the forward position and place the weapon in the SAFE position.
      (3) Open the feed tray cover and remove any ammunition or links from the machine gun.
   b. Clear the machine gun:
      (1) Check the feed tray, receiver, and chamber to ensure they are clear of all ammunition.
      (2) Close the feed tray cover.
      (3) Place the weapon in the FIRE position.
      (4) Pull the cocking handle to the rear. Pull the trigger and at the same time ease the bolt forward by “riding” the cocking handle forward.
4. Complete performance measures 1 through 3 from the prone firing position.
5. Complete performance measures 1 through 3 within thirty seconds.

#### REASON(S) FOR FAILURE:

<table>
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<th>CHECK ONE</th>
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* DO NOT USE PERSONAL INFORMATION

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<tr>
<th>SCORER’S INITIALS:</th>
<th>DATE:</th>
<th>IS THIS A RETEST?</th>
<th>YES:</th>
<th>NO:</th>
</tr>
</thead>
</table>

EIB FORM M2, 31 MARCH 09
TASK SUMMARY

Point N1 - CALIBER .50 MACHINE GUN: OPERATION

TASKS:
1. Load a Caliber .50 Machine Gun.
2. Correct Malfunctions on a Caliber .50 Machine Gun.

TEST CONDITIONS: During daylight, given an assembled and cleared caliber .50 machine gun with headspace and timing correctly set; a belt of linked caliber .50 blank ammunition with an expended blank round inserted into the belt; and a requirement to expend all rounds in the belt.

TEST STANDARDS: Load and begin firing the machine gun within ten seconds; apply immediate action within ten seconds when a stoppage occurs; when all blank rounds have been fired, unload and clear the machine gun within ten seconds.

SOLDIER'S MANUAL CROSSWALK: This task is based on STP 7-11B1-SM-TG; and task numbers 071-022-0003, 071-022-0004, and 071-022-0005 in STP 21-1-SMCT, December 2007.

EQUIPMENT REQUIRED FOR POINT: An assembled caliber .50 machine gun (tripod-mounted), with headspace and timing set; a five-round belt of blank caliber .50 machine gun ammunition with a dummy round inserted in the middle position of the belt (two blank rounds on either side), a pencil, ballpoint pen, field table, stopwatch, clipboard, earplugs, and EIB Form N1.

SITE SETUP: Ensure the site provides for the safe firing of caliber .50 blank ammunition and does not unduly interfere with other test stations. The selected site should be relatively level, and the tripod-mounted gun should be well emplaced to prevent movement during the test.

INSTRUCTIONS TO CANDIDATES: Say to the candidates—

"Let me have your attention. At this point, you must load a caliber .50 machine gun, perform immediate action on a caliber .50 machine gun, and unload and clear a caliber .50 machine gun. You will load and fire the caliber .50 machine gun on automatic within ten seconds.

"When a stoppage occurs, you must apply immediate action within ten seconds and continue with the test.

"You must unload and clear the caliber .50 machine gun within ten seconds."
“You will receive an assembled and cleared caliber .50 machine gun with headspace and timing correctly set, a belt of linked, caliber .50 machine gun ammunition, and a requirement to expend all rounds in the belt. Do you understand what you must do?”

If anyone has questions, repeat the instructions, but do not elaborate on what you have read.
Pause five seconds, then say—“BEGIN.”
Allow the candidate to continue for the full 30 seconds, then say “STOP.”
Allow the candidate to proceed from one phase of this test to the next phase without stopping after each requirement.
EIB TEST SCORECARD
POINT N1—CALIBER .50 MACHINE GUN: OPERATION
For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

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<tr>
<th>ID CODE:</th>
<th>RANK:</th>
<th>UNIT:</th>
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</table>

**TASKS:**
1. LOAD A CALIBER .50 MACHINE GUN.
2. CORRECT MALFUNCTIONS ON A CALIBER .50 MACHINE GUN.
3. UNLOAD AND CLEAR A CALIBER .50 MACHINE GUN.

**PERFORMANCE MEASURES**

<table>
<thead>
<tr>
<th>PERFORMANCE MEASURES</th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Load the caliber .50 machine gun.</td>
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</tr>
<tr>
<td>a. Ensure the bolt is forward and the cover is closed.</td>
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</tr>
<tr>
<td>b. Insert the double-loop end of the belt in the feed way.</td>
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<tr>
<td>c. Pull the bolt to the rear twice.</td>
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<tr>
<td>d. Lock the bolt latch release down with the bolt latch release lock and fire the machine gun.</td>
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<tr>
<td>e. Complete performance measures 1a through 1d within ten seconds.</td>
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<tr>
<td>2. Perform immediate action.</td>
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<tr>
<td>a. Pull the bolt to the rear and eject the malfunctioning round within ten seconds.</td>
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<td></td>
</tr>
<tr>
<td>b. Resume firing.</td>
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<tr>
<td>3. Unload and clear the caliber .50 machine gun.</td>
<td></td>
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</tr>
<tr>
<td>a. Unlock the bolt latch release and raise the cover.</td>
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<tr>
<td>b. Lift the extractor from the ammunition belt.</td>
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<tr>
<td>c. Lift the ammunition belt from the feed way and clear the links.</td>
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<td></td>
</tr>
<tr>
<td>d. Pull the bolt to the rear.</td>
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<tr>
<td>e. Return charging handle forward.</td>
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<tr>
<td>f. Ensure the T-slot and chamber hold no rounds.</td>
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<tr>
<td>g. Complete performance measures 3a through 3e within ten seconds.</td>
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</table>

**REASONS FOR FAILURE:**

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<thead>
<tr>
<th>CHECK ONE:</th>
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</thead>
</table>

* DO NOT USE PERSONAL INFORMATION

**SCORER’S INITIALS:**

**DATE:**

**IS THIS A RETEST?**

* YES: |

* NO: |

EIB FORM N1, 31 MARCH 09
TASK SUMMARY

POINT N2: CALIBER .50 MACHINE GUN

TASK: Set headspace and timing on a caliber .50 machine gun.

TEST CONDITIONS: During daylight, given an assembled and cleared caliber .50 machine gun.

TEST STANDARDS: Correctly set the headspace and timing on the caliber .50 machine gun within eight minutes.

SOLDIER'S MANUAL CROSSWALK: FM 3-22.65.

EQUIPMENT REQUIRED FOR POINT: An assembled caliber .50 machine gun (tripod-mounted) with headspace and timing gauge, stopwatch, clipboard, and EIB Form N2.

SITE SETUP: Ensure the machine gun is tripod-mounted and well emplaced to prevent movement during the test.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point you must set headspace and timing on a caliber .50 machine gun within eight minutes. You will receive the necessary tools and equipment. You must perform this task without injuring yourself or damaging the equipment. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds, then say--"BEGIN."

Allow the candidate to proceed for eight minutes, then say--"STOP."

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## EIB TEST SCORECARD

### POINT N2—CALIBER .50 MACHINE GUN: SETTINGS

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

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<thead>
<tr>
<th>ID CODE:</th>
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### TASK: SET HEADSPACE AND TIMING ON A CALIBER .50 MACHINE GUN.

#### PERFORMANCE MEASURES

<table>
<thead>
<tr>
<th>PASS</th>
<th>FAIL</th>
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</table>

1. **Set headspace.**
   - a. Raise the cover.
   - b. Retract the recoiling parts and screw the barrel in all the way.
   - c. Back the barrel off two notches.
   - d. Cock the weapon and allow the bolt to go forward.
   - e. Set headspace with retracting handle pulled back until the barrel extension is 1/16 inch from the trunnion block.
   - f. Insert the "GO" end of the headspace gauge into the T-slot.
   - g. Ensure the "NO GO" end of the headspace gauge does not go into the T-slot.

2. **Set timing.**
   - a. Ensure the gun is cocked and the bolt is forward.
   - b. Retract the recoiling parts; place the FIRE timing gauge between the barrel extension and the trunnion block.
   - c. Remove the backplate.
   - d. Screw the timing adjustment nut down until it touches the trigger lever.
   - e. Press up on the trigger lever and make one-click adjustments until the weapon fires.
   - f. Turn the timing adjustment nut up two more clicks.
   - g. Lock the backplate into position.
   - h. Recock the machine gun and let the bolt go forward.
   - i. Check the timing using NO FIRE.

**NOTE:** SET THE ADJUSTING SCREW AT THE SAME PLACE FOR EACH CANDIDATE.

3. Complete performance measures 1 through 2 in sequence.

**NOTE:** PERSONALLY ENSURE THE CANDIDATE SETS THE PROPER HEADSPACE AND TIMING.

#### REASON(S) FOR FAILURE:

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<th>CHECK ONE:</th>
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* DO NOT USE PERSONAL INFORMATION

**SCORES:**

<table>
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<tr>
<th>INITIALS:</th>
<th>DATE:</th>
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</table>

**IS THIS A RETEST?**

YES: NO:

EIB FORM N2, 31 MARCH 09
TASK SUMMARY

Point N3 - MK 19 40-mm GRENADE MACHINE GUN

TASKS:
1. Load an MK 19, 40-mm grenade machine gun.
2. Correct malfunctions on an MK 19, 40-mm grenade machine gun.
3. Unload and clear an MK 19, 40-mm grenade machine gun.

TEST CONDITIONS: During daylight, given an assembled and cleared MK 19, 40-mm grenade machine gun mounted on a tripod with the T&E mechanism and a belt of dummy ammunition.

TEST STANDARDS: Load and begin firing the machine gun within one minute, apply immediate action within ten seconds when a stoppage occurs, and unload and clear the machine gun within one minute.

MANUAL CROSSWALK: This task is based on FM 3-22.27 and has been modified for the EIB test with the addition of the time standard; STP 21-1-SMCT, December 2007, tasks 071-022-0008, 071-022-0006, and 071-022-0005.

EQUIPMENT REQUIRED FOR POINT: An assembled MK 19, 40-mm grenade machine gun (tripod-mounted with T&E mechanism), a five-round belt of dummy MK 19, 40-mm grenade machine gun ammunition, a pencil or pen, a field table, a stopwatch, a clipboard, earplugs, and EIB Form N3.

SITE SETUP: Ensure the site provides an MK 19, 40-mm grenade machine gun with dummy ammunition. The selected site should be relatively level and the tripod-mounted gun should be well emplaced to keep the weapon from moving during the test.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must load a MK 19, 40-mm machine gun, perform immediate action on a MK 19, 40-mm machine gun, and unload and clear a MK 19, 40-mm machine gun. You will load and fire the MK 19, 40-mm machine gun on automatic within one minute.

"When a stoppage occurs, you must apply immediate action within ten seconds and continue with the test.

"You must unload and clear the MK 19, 40-mm machine gun within one minute. You will receive an assembled and cleared MK 19, 40-mm machine gun, a belt of linked 40-mm ammunition, and a requirement to expend all rounds in the belt. Do you understand what you must do?"
If anyone has questions, repeat the instructions but do not elaborate on what you have read.
Pause five seconds, then say—“BEGIN.”
Allow the candidate to continue for one minute, then say—“STOP. You have ten seconds to apply immediate action to clear a stoppage. BEGIN.”
Allow the candidate to continue for ten seconds, then say—“STOP. You have one minute to unload and clear the MK 19 40-mm machine gun. BEGIN.”
Allow the candidate to proceed for one minute, then say—“STOP.”
## EIB TEST SCORECARD

### POINT N3

**MK 19 40-MM GRENADE MACHINE GUN: OPERATION**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

### TASKS:

1. **LOAD AN MK 19, 40-MM GRENADE MACHINE GUN.**
2. **CORRECT MALFUNCTIONS ON AN MK 19, 40-MM GRENADE MACHINE GUN.**
3. **UNLOAD AND CLEAR AN MK 19, 40-MM GRENADE MACHINE GUN.**

### PERFORMANCE MEASURES

<table>
<thead>
<tr>
<th>TASK</th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Load an MK 19, 40-mm grenade machine gun within one minute.</td>
<td>a. Place the weapon on FIRE.</td>
<td>b. Unload and clear an MK 19, 40-mm grenade machine gun within one minute.</td>
</tr>
<tr>
<td></td>
<td>c. &quot;Ride&quot; the bolt forward.</td>
<td>d. Move the feed slide assembly to the left.</td>
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<tr>
<td></td>
<td>e. Return the charger assemblies to their original upright position.</td>
<td>f. Place the weapon on SAFE.</td>
</tr>
<tr>
<td></td>
<td>f. Slide the rounds, female link first, through the feed throat.</td>
<td>g. Open the top cover.</td>
</tr>
<tr>
<td></td>
<td>g. Move the feed slide assembly to the left.</td>
<td>h. Slide the rounds, female link first, through the feed throat.</td>
</tr>
<tr>
<td></td>
<td>h. Close the top cover.</td>
<td>i. Slide the rounds, female link first, through the feed throat.</td>
</tr>
<tr>
<td></td>
<td>i. Charge the weapon.</td>
<td>j. Charge the weapon.</td>
</tr>
<tr>
<td></td>
<td>j. &quot;Ride&quot; the bolt forward.</td>
<td>k. Charge the weapon.</td>
</tr>
<tr>
<td></td>
<td>k. Move the safety to SAFE.</td>
<td>l. Charge the weapon.</td>
</tr>
<tr>
<td></td>
<td>l. &quot;Ride&quot; the bolt forward.</td>
<td>m. Charge the weapon.</td>
</tr>
<tr>
<td></td>
<td>m. Try to fire.</td>
<td>n. Charge the weapon.</td>
</tr>
</tbody>
</table>

### REASONS FOR FAILURE:

CHECK ONE:

- **DO NOT USE PERSONAL INFORMATION**

### SCORERS INITIALS:

DATE:

IS THIS A RETEST?:

YES:  
NO:
TASK SUMMARY
Point O1 - M9 Pistol

TASKS:
1. Maintain an M9 pistol.
2. Perform a function check on an M9 pistol.

TEST CONDITIONS: During daylight, given an M9 pistol and M4 cleaning rod.

TEST STANDARDS:
1. Within one minute, correctly disassemble the M9 pistol.
2. Within two minutes, correctly assemble the M9 pistol and perform a function check.

SOLDIER'S MANUAL CROSSWALK: This task is based on TM 9-1005-317-0 and STP 21-1-SMCT, December 2007, task 071-004-0001.

EQUIPMENT REQUIRED FOR POINT: An M9 pistol for each candidate, M4 cleaning rod for each pistol, stopwatch, and EIB Form O1.

SITE SETUP: Place M9 pistol on the ground. Lay out a ground cloth at each weapon with an M4 cleaning rod on the ground cloth.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

“Let me have your attention. At this point, you must perform operator maintenance on an M9 pistol and perform a function check on an M9 pistol. The purpose of this is to determine your ability to perform operator maintenance on an M9 pistol. You will show the scorer that you can disassemble, assemble, and perform a function check on the weapon. The weapon must pass a function check.

“You have one minute to disassemble the M9 pistol. You may use only the equipment that you will find on the ground cloth beside your weapon. Place the disassembled parts on the ground cloth as you remove them. Do you understand what you must do?”

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause five seconds, then say—“BEGIN.”

Allow the candidates to proceed for one minute, then say—“STOP.”

You now have two minutes to assemble the M9 pistol and perform a function check. You may use only the equipment found on the ground cloth beside your weapon. Place the
assembled weapon on the ground cloth after you complete the assembly and function check. Do you understand what you must do?*

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause five seconds, then say—“BEGIN.”

Allow the candidates to proceed for two minutes, then say—“STOP.”

<table>
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<tr>
<th>EIB TEST SCORECARD</th>
</tr>
</thead>
<tbody>
<tr>
<td>POINT O1—M9 PISTOL: MAINTENANCE</td>
</tr>
<tr>
<td>For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT</td>
</tr>
</tbody>
</table>

* ID CODE: [ ]
RANK: [ ]
UNIT: [ ]

**TASK:**
1. MAINTAIN AN M9 PISTOL.
2. PERFORM A FUNCTION CHECK ON AN M9 PISTOL.

**PERFORMANCE MEASURES**

<table>
<thead>
<tr>
<th></th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Clear the pistol before disassembling. Place the decocking safety lever in the SAFE position.</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Disassemble the pistol.</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Perform Performance Steps 1 and 2 within one minute.</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Assemble the pistol: Grasp the slide with the bottom facing up.</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Perform function check: Grasp the slide with the bottom facing up.</td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td>Perform steps 4 and 5 within two minutes.</td>
<td></td>
</tr>
</tbody>
</table>

**REASON(S) FOR FAILURE:**

CHECK ONE:

* DO NOT USE PERSONAL INFORMATION

SCORER'S INITIALS: [ ]
DATE: [ ]
IS THIS A RETEST? YES: [ ] NO: [ ]

EIB FORM O1, 31 MARCH 09

5-121
TASK SUMMARY

Point P1 - NIGHT VISION DEVICES: AN/PVS-7B

TASK: Operate night vision goggles AN/PVS-7B.

TEST CONDITIONS: Given AN/PVS-7B in its carrying case, complete with batteries.

TEST STANDARDS: Place the AN/PVS-7B into operation within five minutes.

TECHNICAL MANUAL CROSSWALK: This task is the same as task number 071-710-0008; STP 7-11B1-SM-TG. TM 11-5855-262-10-2 provides instructions on the operation of this equipment.

EQUIPMENT REQUIRED FOR POINT: Field table, night vision goggles (AN/PVS-7B), and EIB Form P1.

SITE SETUP: At the test site, provide all equipment and materials listed in task conditions statement. Have the candidate perform the task in an outside or field environment that is free of lights. Provide goggles in their carrying case to the candidate.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you will be required to place the AN/PVS-7B night vision goggles into operation. You will--

1. Perform preoperational checks.
2. Operate the goggles (head-mounted mode).
3. Shut down and store the goggles.

You must perform this task within five minutes. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause five seconds, then say--"BEGIN."

Allow the candidate to proceed for five minutes, then say--"STOP."

5-122
### EIB TEST SCORECARD
**POINT P1—NIGHT VISION DEVICES: AN/PVS-7B**
For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT.

#### TASK: OPERATE NIGHT VISION GOGGLES AN/PVS-7B.

<table>
<thead>
<tr>
<th>PERFORMANCE MEASURES</th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Perform preoperational checks.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>a. Ensure rotary switch is in OFF position.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. Install batteries.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>c. Remove eyepiece and objective lens caps. (Do not remove lens caps during daylight.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>d. Place the headmount assembly on head and adjust it for a comfortable and secure fit.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>e. Insert goggles onto headmount carriage until you hear a definite click.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Operate the goggles (head-mounted mode).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>a. Activate the rotary switch to the ON position.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. Adjust the focus mechanisms for the sharpest view.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>c. Activate the infrared illuminator.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Shut down and store the goggles.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>a. Move the rotary switch to the OFF position.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. Remove goggles from headgear, if attached.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>c. Remove all protective lenses, if attached.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>d. Emplace all lens caps.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>e. Remove batteries and secure battery compartment hatch.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>f. Place batteries, headmount assembly, and goggles in carrying case.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Complete performance measures 1 through 3 within five minutes.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**REASON(S) FOR FAILURE:**
CHECK ONE:
* DO NOT USE PERSONAL INFORMATION

**SCOREDER'S INITIALS:**
**DATE:**
IS THIS A RETEST?
YES:  NO:

**EIB FORM P1, 31 MARCH 09**
TASK SUMMARY
Point P2 - NIGHT VISION DEVICES: AN/PVS-4

TASK: Operate a night vision sight AN/PVS-4.

TEST CONDITIONS: Given an AN/PVS-4 in its carrying case, complete with batteries.

TEST STANDARDS: Correctly place the AN/PVS-4 into and out of operation within five minutes.

SOLDIER'S MANUAL CROSSWALK: This task parallels STP 7-11B1-SM-TG task number 071-315-0003 and has been modified for the EIB test with the addition of the time standard.

EQUIPMENT REQUIRED FOR POINT: Field table, night vision sight (AN/PVS-4), and EIB Form P2.

SITE SETUP: At the test site provide all equipment and materials given in the task conditions statement. Have the candidate perform the task in an outside or field environment that is free of lights. Provide goggles in their carrying case to the candidate.

INSTRUCTIONS TO CANDIDATES: Say to the candidates—

"Let me have your attention. At this point you must operate a night vision sight AN/PVS-4. You will perform the first two steps in sequence:

Step 1. Remove the sight from the carrying case.
Step 2. Install the batteries.
Step 3. Turn the ON-OFF/tube brightness control to ON.
Step 4. Turn the ON-OFF/reticle brightness control to ON.
Step 5. Perform after-operation procedures.

You must perform this task within five minutes. Do you understand what you must do?"

If anyone asks questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds, then say—"BEGIN."

Allow the candidate to proceed for five minutes, then say—"STOP."
EIB TEST SCORECARD

POINT P2—NIGHT VISION DEVICES: AN/PVS-4

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

* ID CODE: RANK: UNIT:

**TASK:** OPERATE NIGHT VISION SIGHT AN/PVS-4.

**PERFORMANCE MEASURES**

<table>
<thead>
<tr>
<th></th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Remove the sight from the carrying case.</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Install the batteries:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>a. Turn the ON-OFF/tube brightness switch to OFF.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b. Turn the ON-OFF/reticle brightness switch to OFF.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>c. Remove the battery caps.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>d. Insert the batteries correctly (negative [-] terminal facing into the cap).</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Turn the ON-OFF/tube brightness switch to ON.</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Turn the ON-OFF/reticle brightness switch to ON.</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Perform after-operation procedures.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>a. Turn the ON-OFF/tube brightness switch to OFF.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b. Turn the ON-OFF/reticle brightness switch to OFF.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>c. Remove the batteries.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>d. Replace the sight in the carrying case.</td>
<td></td>
</tr>
</tbody>
</table>

**REASON(S) FOR FAILURE:**

<table>
<thead>
<tr>
<th>CHECK</th>
<th>ONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHECK</td>
<td></td>
</tr>
</tbody>
</table>

* DO NOT USE PERSONAL INFORMATION

**SCORER’S INITIALS:**

**DATE:**

**IS THIS A RETEST?**

**YES:**

**NO:**

EIB FORM P2, 31 MARCH 09

5-125
TASK SUMMARY
Point Q1 - BORELIGHT

TASK: Place the laser-aiming device into operation.

TEST CONDITIONS: Given a laser-aiming device complete (AN/PAQ-4 or AN/PEQ-2A), two AA batteries, rail grabber (Picatinny or insight) and assigned weapon.

TEST STANDARDS: Place the laser-aiming device into operation within 1 minute so that the laser functions properly and it is mounted onto the weapon so that the laser-aiming device will retain zero.

SOLDIER'S MANUAL CROSSWALK: This task parallels the borelight TSP, Operate the borelight, Qualify with the AN/PAQ-4B/C, and Qualify with the AN/PEQ-2A; task number 071-008-0011; and STP 21-1-SMCT, December 2007.

EQUIPMENT REQUIRED FOR POINT: Borelight complete; AN/PAQ-4B/C or AN/PEQ-2A; two AA batteries; 10-meter target offsets for the AN/PAQ-4B/C and AN/PEQ-2A (mounted top, right, and left with both Picatinny and insight rail grabbers); night vision device; tape (to tape target offset to a flat surface); ruck sacks or a device to stabilize the weapon (shadow box, not a field table); and EIB Form Q1.

SITE SETUP: The test site will provide all equipment as stated above. Have the candidate perform the task in an outdoor environment that will allow for the laser-aiming devices to be seen with the NVDs. The borelight and the laser-aiming device will be provided to the candidate in the carrying case.

INSTRUCTIONS TO CANDIDATES: Say to the candidates--

"Let me have your attention. At this point, you must properly place the laser-aiming device into operation within one minute. You will--

1. Remove the laser-aiming device from the carrying case.
2. Install the batteries.
3. Attach the laser-aiming device to the weapon.

Do you understand what you must do?"

If anyone asks questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds, then say—"BEGIN."

Allow the candidate to proceed for one minute, then say—"STOP."
The instructor will inspect the following:
- The laser-aiming device turns on.
- Rail grabber is tight.
- The entire rail grabber is fully seated on the rail adapter system (RAS).
- The ON/OFF lever can be activated on the AN/PAQ-4B/C.

### EIB TEST SCORECARD
**POINT Q1—BORELIGHT 1**

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

<table>
<thead>
<tr>
<th>TASK: PLACE THE LASER-AIMING DEVICE INTO OPERATION.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>PERFORMANCE MEASURES</th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Remove the laser-aiming device from the carrying case.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Install the batteries.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Turn ON PAQ-4B/C.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Attach laser-aiming device to the rail grabber (inset or Picatinny).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. Ensure laser-aiming device is tightened.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6. Install the laser-aiming device onto the weapon (left, right, or top).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7. The entire rail grabber is fully seated on the rail adapter system (RAS).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8. On the AN/PAQ-4B/C ensure that the ON/OFF lever can be activated.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9. Complete performance measures 1-8 within one minute.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**REASON(S) FOR FAILURE:**

**SCORER'S INITIALS:**

**DATE:**

**IS THIS A RETEST?**

**YES:**

**NO:**

EIB FORM Q1, 31 MARCH 09
TASK SUMMARY

Point Q2: BORELIGHT

TASK: Zero the borelight to the weapon.

TEST CONDITIONS: On a 10-meter flat surface, given a weapon and a borelight device with accessories.

TEST STANDARDS: Zero the borelight to the weapon so that the borelight spins on itself within 8 minutes.

SOLDIER'S MANUAL CROSSWALK: This task parallels the borelight TSP, Operate the Borelight, Qualify with the AN/PAQ-4B/C, and Qualify with the AN/PEQ-2A; task numbers 071-008,0008,009,0010,0011; STP 21-1 SMCT, December 2007.

EQUIPMENT REQUIRED FOR POINT: Borelight complete; AN/PAQ-4B/C and AN/PEQ-2A; AA batteries; 10-meter target offsets for the AN/PAQ-4B/C and AN/PEQ-2A (mounted top, right, and left with both Picatinny and insight rail grabbers); night vision device; tape (to tape target offset to a flat surface); rucksacks or a device to stabilize the weapon (shadow box, not a field table); and EIB Form Q2.

SITE SETUP: The test site will provide all equipment as stated above. Have the candidate perform the task in an outdoor environment that will allow for the laser-aiming devices to be seen with the NVDs. The borelight and the laser-aiming device will be provided to the candidate in the carrying case.

INSTRUCTIONS TO CANDIDATES: Say to the candidates—

"Let me have your attention. At this point, you must properly zero the borelight to your weapon. You will—

1. Stabilize your weapon (rucksack or shadow box).
2. Remove the borelight from the carrying case.
3. Install battery(ies).
4. Select the proper mandrel.
5. Select a zeroing aim point (piece of paper with a small dot).
6. Give the proper commands "START POINT" and "HALF TURN."

NOTE: An assistant instructor will be provided to adjust the borelight and aiming laser at the command of the candidate.
Adjust the borelight until the borelight laser spins on itself.

"Do you understand what you must do?"

If anyone asks questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds, then say--"BEGIN."

Allow the candidate to proceed for 8 minutes, then say--"STOP."
**TASK:** ZERO THE BORELIGHT TO THE WEAPON.

**PERFORMANCE MEASURES**

<table>
<thead>
<tr>
<th></th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Stabilize your weapon. (Use rucksack or shadow box.)</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Remove the borelight from the carrying case.</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Install batteries and mandrel.</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Insert borelight into the weapon.</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Measure off 10 meters from the muzzle of the weapon (10-meter cord/or 11 paces).</td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td>Select a zeroing aim point (piece of paper with a small dot).</td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td>Give the command &quot;START POINT.&quot; <em>(NOTE: An assistant instructor (AI) will be provided to make adjustments to the borelight and aiming laser at the command of the candidate.)</em></td>
<td></td>
</tr>
<tr>
<td>8.</td>
<td>Align zeroing aim point with the borelight.</td>
<td></td>
</tr>
<tr>
<td>9.</td>
<td>Give the command of &quot;HALF TURN.&quot; <em>(NOTE: AI adjust the borelight to the half turn position.)</em></td>
<td></td>
</tr>
<tr>
<td>10.</td>
<td>Select a reference point half the distance from the zeroing aim point and the half turn position.</td>
<td></td>
</tr>
<tr>
<td>11.</td>
<td>Direct the adjusting of the borelight to the reference point (left, right, up, or down).</td>
<td></td>
</tr>
<tr>
<td>12.</td>
<td>Give the command of &quot;START POINT.&quot;</td>
<td></td>
</tr>
<tr>
<td>13.</td>
<td>Realign the zeroing aim point with the borelight laser.</td>
<td></td>
</tr>
<tr>
<td>14.</td>
<td>Continue Steps 8-11 until the borelight laser spins on itself.</td>
<td></td>
</tr>
<tr>
<td>15.</td>
<td>Complete performance measures 1-13 within 8 minutes.</td>
<td></td>
</tr>
</tbody>
</table>

**REASON(S) FOR FAILURE:**

* CHECK ONE:
  - * DO NOT USE PERSONAL INFORMATION

**SCORER'S INITIALS:**

**DATE:**

**IS THIS A RETEST?**

**YES:**

**NO:**

---

EIB TEST SCORECARD

POINT Q2—BORELIGHT 2

For use of this form, see USAIC Pam 350-4. The proponent is USAIS, DOT

* ID CODE: RANK: UNIT:

EIB FORM Q2, 31 MARCH 09
TASK SUMMARY

Point Q3: BORELIGHT

**TASK:** Boresight the laser-aiming device.

**TEST CONDITIONS:** Given a 10-meter flat surface, an NVD, a borelight with accessories, and an unzeroed laser-aiming device with the proper 10-meter target offset.

**TEST STANDARDS:** During daylight, boresight the laser-aiming device using the proper 10-meter target offset so that the laser and the borelight are aligned in their proper designated points within 2 minutes.

**SOLDIER'S MANUAL CROSSWALK:** This task parallels the borelight TSP, Operate the Borelight, Qualify with the AN/PAQ-4B/C, and Qualify with the AN/PEQ-2A; task number 071-008-0011, STP 21-1 SMCT, December 2007.

**EQUIPMENT REQUIRED FOR POINT:** Borelight complete, AN/PAQ-4B/C and AN/PEQ-2A; AA batteries; 10-meter target offsets for the AN/PAQ-4B/C and AN/PEQ-2A (mounted top, right, and left with both Picatinny and Insight rail grabbers); night vision device; tape (to tape target offset to a flat surface); rucksacks or a device to stabilize the weapon (shadow box, not a field table); and EIB Form Q3.

**SITE SETUP:** The test site will provide all equipment as stated above. Have the candidate perform the task in an outdoor environment that will allow for the laser-aiming devices to be seen with the NVDs. The borelight and the laser-aiming device will be provided to the candidate in the carrying case.

**INSTRUCTIONS TO CANDIDATES:** Say to the candidates--

> "Let me have your attention. At this point, you must boresight your laser to the borelight. You will--

> - Ensure weapon is stabilized.
> - Select the proper 10-meter target offset for your weapon configuration.
> - Attach the 10-meter target offset to the flat surface provided.
> - Using the NVDs provided, give the proper adjustments to adjust the laser-aiming device to its designated point on the 10-meter target offset.

> Do you understand what you must do?"

If anyone asks questions, repeat the instructions but do not elaborate on what you have read.

---

5-131
Pause five seconds, then say—“BEGIN.”
Allow the candidate to proceed for two minutes, then say—“STOP.”

<table>
<thead>
<tr>
<th>TASK: BORESIGHT THE LASER-AIMING DEVICE TO THE BORELIGHT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>PERFORMANCE MEASURES</td>
</tr>
<tr>
<td>-----------------------</td>
</tr>
<tr>
<td>1. Ensure weapon is stabilized.</td>
</tr>
<tr>
<td>2. Select the proper 10-meter target offset for your weapon configuration.</td>
</tr>
<tr>
<td>3. Attach the 10-meter target offset to the flat surface provided.</td>
</tr>
<tr>
<td>4. Using the NVDs provided, make proper adjustments to adjust the laser-aiming device to its designated point on the 10-meter target offset.</td>
</tr>
<tr>
<td>5. Both the laser-aiming device and the borelight laser are on their designated points within the 10-meter target offset.</td>
</tr>
<tr>
<td>6. Complete performance measures 1-5 within 2 minutes.</td>
</tr>
</tbody>
</table>

REASON(S) FOR FAILURE: [CHECK ONE]

* DO NOT USE PERSONAL INFORMATION

SCORER’S INITIALS: ____________________________

DATE: ________________

IS THIS A RETEST? [YES][NO]

EIB FORM Q3, 31 MARCH 09
TASK SUMMARY

Point R1: M203 Grenade Launcher

TASK:
1. Load the M203 grenade launcher.
2. Unload the M203 grenade launcher.

TEST CONDITIONS: During daylight, given a M203 grenade launcher, ammunition, and a requirement to load and unload the weapon.

TEST STANDARDS:
1. Within 15 seconds, correctly load the M203 grenade launcher.
2. Within 15 seconds, correctly unload the M203 grenade launcher.

TECHNICAL MANUAL CROSSWALK: This task is based on STP 21-1 SMCT, December 2007, task numbers 071-311-2127, 071-311-2128.

EQUIPMENT REQUIRED FOR POINT: Field table, M203 grenade launcher with ammunition, and EIB Form R1.

SITE SETUP: Begin the test with the M203 on the field table. Select a site large enough for the candidate to assume a correct firing position.

INSTRUCTIONS TO CANDIDATES: Say to the candidates—

"Let me have your attention. At this point, you must load and unload the M203 grenade launcher. The purpose of this is to determine your ability to correctly load and unload the M203 grenade launcher. You will show the scorer that you can load and unload the M203 grenade launcher.

You have 15 seconds to load the M203 grenade launcher. You may use only the ammunition that you will find beside the weapon located on the field table. Do you understand what you must do?"

If anyone has questions, repeat the instructions but do not elaborate on what you have read.

Pause five seconds, then say—"BEGIN."
Allow the candidates to proceed for 15 seconds, then say—“STOP.”

“You now have 15 seconds to unload the M203 grenade launcher. After you have unloaded the M203 grenade launcher, place the weapon on the field table. Do you understand what you must do?”

If anyone has questions, repeat the instructions but do not elaborate on what you have read. Pause five seconds, then say—“BEGIN.”
Chapter 5 - Conduct of the Test and Task Summaries

**EIB TEST SCORECARD**

**POINT R1—M203 GRENADE LAUNCHER: OPERATION**

For use of this form, see USAMC Pam 350-4. The proponent is USAIS, DOT

**ID CODE:**

**RANK:**

**UNIT:**

<table>
<thead>
<tr>
<th>TASKS</th>
<th>PASS</th>
<th>FAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. LOAD THE M203 GRENADE LAUNCHER.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. UNLOAD THE M203 GRENADE LAUNCHER.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PERFORMANCE MEASURES**

1. Load the M203 Grenade Launcher within 15 seconds.
   **NOTE:** SCORER: DO NOT GRADE SEQUENCE.
   a. Ensure the weapon is clear.
      1. Ensure the safety is in the SAFE ("S") position until ready to fire.
      2. Press the latch and slide the barrel forward.
      3. Before loading, make sure bore and chamber are clean and dry.
      4. Insert the ammunition into the chamber.
      5. Slide the barrel closed until it locks and clicks.
   b. Before loading, make sure bore and chamber are clean and dry.
   c. Insert the ammunition into the chamber.
   d. Slide the barrel closed until it locks and clicks.

2. Complete performance measure 1 within 15 seconds.

3. Unload the M203 Grenade Launcher.
   **NOTE:** SCORER: DO NOT GRADE SEQUENCE.
   a. Press the latch.
   b. Move the barrel forward.
   **NOTE:** The round extracts and ejects automatically.
   c. Catch the round, do not let it drop.

4. Unload the M203 Grenade Launcher within 15 seconds.
   a. Press the latch.
   b. Move the barrel forward.

5. Complete performance measures 1 and 4 within 30 seconds.

**REASON(S) FOR FAILURE:**

**CHECK ONE:**

* DO NOT USE PERSONAL INFORMATION.

**SCORER'S INITIALS:**

**DATE:**

**IS THIS A RETEST?**

**YES:**

**NO:**

EIB FORM R1, 31 MARCH 09

5-135
NOTES

Due to different units having different equipment assigned in their MTOE, they can substitute like items. For example, the DAGR for the PLGR, different night vision equipment, and any other like item that is required to test that is no longer assigned to the unit; however, a PLGR/DAGR does not replace the compass for land navigation.

Use the exiting evaluation sheet and cross references (TM and FM) to develop like standards in order to evaluate the different pieces of equipment.
### GLOSSARY

#### SECTION I. ACRONYMS AND ABBREVIATIONS

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Description</th>
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<tr>
<td>AAR</td>
<td>after-action report</td>
</tr>
<tr>
<td>AC</td>
<td>active component</td>
</tr>
<tr>
<td>ACU</td>
<td>Army combat uniform</td>
</tr>
<tr>
<td>AIMSS</td>
<td>Advance Infantry Marksmanship Strategies and Standard</td>
</tr>
<tr>
<td>ANCD</td>
<td>automated net-control device</td>
</tr>
<tr>
<td>ARNG</td>
<td>Army National Guard</td>
</tr>
<tr>
<td>APFT</td>
<td>Army Physical Fitness Test</td>
</tr>
<tr>
<td>AR</td>
<td>Army regulation</td>
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<tr>
<td>ATC</td>
<td>Army Training Center</td>
</tr>
<tr>
<td>BDU</td>
<td>battle dress uniform</td>
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<tr>
<td>BIT</td>
<td>built-in test</td>
</tr>
<tr>
<td>BRT</td>
<td>bright</td>
</tr>
<tr>
<td>CAL</td>
<td>caliber</td>
</tr>
<tr>
<td>CBRN</td>
<td>chemical, biological, radiological, and nuclear</td>
</tr>
<tr>
<td>CCO</td>
<td>close combat optic</td>
</tr>
<tr>
<td>CIB</td>
<td>Combat Infantryman Badge</td>
</tr>
<tr>
<td>CMF</td>
<td>career management field</td>
</tr>
<tr>
<td>COMSEC</td>
<td>communications security</td>
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<tr>
<td>CSM</td>
<td>command sergeant major</td>
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<td>DA</td>
<td>Department of the Army</td>
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<tr>
<td>DAGR</td>
<td>Defense Advanced Global Positioning System (GPS) Receiver</td>
</tr>
<tr>
<td>EFMB</td>
<td>Expert Field Medical Badge</td>
</tr>
<tr>
<td>EPLGR</td>
<td>enhanced position location reporting system</td>
</tr>
<tr>
<td>FB</td>
<td>Fort Benning</td>
</tr>
<tr>
<td>EFMB</td>
<td>Expert Field Medical Badge</td>
</tr>
<tr>
<td>EIB</td>
<td>Expert Infantryman Badge</td>
</tr>
<tr>
<td>FDC</td>
<td>fire direction center</td>
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<tr>
<td>FM</td>
<td>field manual</td>
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<tr>
<td>GTA</td>
<td>graphic training aid</td>
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<tr>
<td>IAW</td>
<td>in accordance with</td>
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<tr>
<td>LAW</td>
<td>light antitank weapon</td>
</tr>
<tr>
<td>LCE</td>
<td>load-carrying equipment</td>
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<tr>
<td>LCSS</td>
<td>land combat support system</td>
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<tr>
<td>MACOM</td>
<td>major Army command</td>
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<tr>
<td>MILES</td>
<td>multiple integrated laser-engagement system</td>
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<tr>
<td>MOPP</td>
<td>mission-oriented protective posture</td>
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<tr>
<td>MOS</td>
<td>military occupational specialty</td>
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<tr>
<td>NCO</td>
<td>noncommissioned officer</td>
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<tr>
<td>NCOIC</td>
<td>noncommissioned officer in charge</td>
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### Glossary

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Definition</th>
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<tr>
<td>NCS</td>
<td>net control station</td>
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<tr>
<td>OIC</td>
<td>officer in charge</td>
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<tr>
<td>OT</td>
<td>observer target</td>
</tr>
<tr>
<td>PDF</td>
<td>principal direction of fire</td>
</tr>
<tr>
<td>PERSCOM</td>
<td>Personnel Command</td>
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<tr>
<td>PLGR</td>
<td>precision lightweight global (positioning system) receiver</td>
</tr>
<tr>
<td>RAS</td>
<td>rail adapter system</td>
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<tr>
<td>RC</td>
<td>reserve component</td>
</tr>
<tr>
<td>SALUTE</td>
<td>size, activity, location, unit, time, and equipment</td>
</tr>
<tr>
<td>SM</td>
<td>Soldier's Manual</td>
</tr>
<tr>
<td>SMCT</td>
<td>Soldier's Manual of Common Tasks</td>
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<tr>
<td>SME</td>
<td>subject matter expert</td>
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<tr>
<td>SINCGARS</td>
<td>single-channel ground and airborne radio subsystem</td>
</tr>
<tr>
<td>SOI</td>
<td>signal operation instructions</td>
</tr>
<tr>
<td>SOP</td>
<td>standing operating procedure</td>
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<tr>
<td>STP</td>
<td>Soldier training publication</td>
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<tr>
<td>TSP</td>
<td>training support package</td>
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<td>TSO</td>
<td>test standard officer</td>
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<tr>
<td>USAIS</td>
<td>United States Army Infantry School</td>
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<td>USAR</td>
<td>United States Army Reserve</td>
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</table>

### SECTION II. TERMS

- **EIB operations center**: The control center for the EIB test site, centrally located to facilitate the turn-in of scorecards and the control of activities within the test site.
- **noncommissioned officer in charge**: An EIB-qualified noncommissioned officer in charge (NCOIC) of a station who is responsible for the setup and supervision of all scorers at his station. The NCOIC is responsible for ensuring that all participants at his station adhere to the EIB test standards. The NCOIC may also serve as a scorer as long as his duties as a scorer do not interfere with his duties as station NCOIC.
- **performance measure**: A sub-element of a task that is observed and graded by a scorer.
- **point**: The location at which a task or group of related tasks are tested. A point is manned by at least one scorer who has received an EIB.
- **scorer**: The Soldier assigned to grade the task or tasks performed at a point. This Soldier must have earned an EIB and must be a subject matter expert for the task(s) that he will score.
<table>
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<th>Term</th>
<th>Definition</th>
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<tr>
<td>station</td>
<td>A group of testing points under the control of an NCOIC who is an EIB recipient. The points found at a station will generally fall into one subject area. For example, the M18A1 Claymore mine and M21 antitank mine are found at the two points located at station “I.”</td>
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<tr>
<td>testing cycle</td>
<td>A testing cycle begins when the EIB board convenes and it ends when the command submits an AAR for the EIB test to the USAIS EIB office.</td>
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</tbody>
</table>
REFERENCES

REQUIRED PUBLICATIONS

US Army Infantry Center


Army Regulation

AR 600-9, The Army Weight Control Program, 27 November 2006.

DA Forms

DA Form 2-1, Personal Qualification Record, March 2008.
DA Form 705, Army Physical Fitness Test Scorecard, June 1999.
DA Form 5517-R, Standard Range Card.

EIB Scorecards

Administrative and Prerequisite

EIB Form AAR, EIB After-Action Report.
EIB Form INDIV, EIB Individual Scorecard.
EIB Form LND, EIB Test Scorecard, Land Navigation - Day.
EIB Form LNN, EIB Test Scorecard, Land Navigation - Night.
EIB Form PF, EIB Test Scorecard, Physical Fitness.
EIB Form TFM, EIB Test Scorecard, 12-Mile Tactical Foot March.

Training Points

EIB Form A1, EIB Test Scorecard, Point A1, First Aid: Open Chest Wound.
EIB Form A2, EIB Test Scorecard, Point A2, First Aid: Breathing, Pulse.
EIB Form A3, EIB Test Scorecard, Point A3, First Aid: Request Medical Evacuation.
EIB Form A4, EIB Test Scorecard, Point A4, First Aid: Bleeding, Shock.
EIB Form B1, EIB Test Scorecard, Point B1, CBRN: M17, M40, M42.
EIB Form B2, EIB Test Scorecard, Point B2, CBRN: Protective Mask.
EIB Form B3, EIB Test Scorecard, Point B3, CBRN: M291 and M295.
EIB Form C1, EIB Test Scorecard, Point C1, Indirect Fire 1 (Locate Target by Shift from a Known Point).
EIB Form C2, EIB Test Scorecard, Point C2, Indirect Fire 2: (Adjust Indirect Fire).

References-1
EIB Form D1, EIB Test Scorecard, Point D1, Basic Individual Techniques 1 (Camouflage Yourself and Your Individual Equipment).
EIB Form D2, EIB Test Scorecard, Point D2, Basic Individual Techniques 2 (Move Under Direct Fire).
EIB Form D3, EIB Test Scorecard, Point D3, Basic Individual Techniques 3 (Use Visual Signaling Techniques (Dismounted/Mounted)).
EIB Form D4, EIB Test Scorecard, Point D4, Basic Individual Techniques 4 (Estimate Range).
EIB Form E1, EIB Test Scorecard, Point E1, Communications SINCGARS 1 (Operate a SINCGARS Radio Single Channel).
EIB Form E2, EIB Test Scorecard, Point E2, Communications SINCGARS 2 (Operate as a Station in a Radio Net with a SINCGARS Radio Single Channel).
EIB Form E3, EIB Test Scorecard, Point E3, Communications: ASIP 1 (Prepare an ASIP Radio for Operation).
EIB Form E4, EIB Test Scorecard, Point E4, Communications: ASIP 2 (Operate as a Station in a Radio Net with ASIP Radio Single Channel).
EIB Form F1, EIB Test Scorecard, Point F1, Map Reading 1 (Identify Terrain Features on a Map).
EIB Form F2, EIB Test Scorecard, Point F2, Map Reading 2: (Determine Target Location Using Grid Coordinates).
EIB Form F3, EIB Test Scorecard, Point F3, Map Reading 3: (Prepare the AN/PSN-11 Precision Lightweight GPS Receiver for Operation).
EIB Form G1, EIB Test Scorecard, Point G1, M16-Series Rifle/M4 Carbine.
EIB Form H1, EIB Test Scorecard, Point H1, Hand Grenades.
EIB Form I1, EIB Test Scorecard, Point I1, Mines.
EIB Form J1, EIB Test Scorecard, Point J1, Security and Intelligence.
EIB Form K1, EIB Test Scorecard, Point K1, Prepare M136 (AT4) for Firing/Perform Misfire Procedures.
EIB Form L1, EIB Test Scorecard, Point L1, M60 Machine Gun: Maintenance.
EIB Form L2, EIB Test Scorecard, Point L2, M60 Machine Gun: Operation.
EIB Form L3, EIB Test Scorecard, Point L3, M60 Machine Gun: Range Card.
EIB Form M1, EIB Test Scorecard, Point M1, M249 Machine Gun: Maintenance.
EIB Form M2, EIB Test Scorecard, Point M2, M249 Machine Gun: Operation.
EIB Form N1, EIB Test Scorecard, Point N1, Caliber .50 Machine Gun: Operation.
EIB Form N2, EIB Test Scorecard, Point N2, Caliber .50 Machine Gun: Settings.
EIB Form N3, EIB Test Scorecard, Point N3, MK 19 40-mm Grenade Machine Gun: Operation.
EIB Form O1, EIB Test Scorecard, Point O1: M9 Pistol: Maintenance.
EIB Form P1, EIB Test Scorecard, Point P1, Night Vision Devices: AN/PVS-7B.
EIB Form P2, EIB Test Scorecard, Point P2, Night Vision Devices: AN/PVS-4.
EIB Form Q1, EIB Test Scorecard, Point Q1, Borelight 1 (Place the Laser-Aiming Device into Operation).
EIB Form Q2, EIB Test Scorecard, Point Q2, Borelight 2 Zero the Borelight to the Weapon.
EIB Form Q3, EIB Test Scorecard, Point Q3, Borelight 3 (Boresight the Laser-Aiming Device to the Borelight).
EIB Form R1, EIB Test Scorecard, Point R1, M203 Grenade Launcher: Operation.

DA Forms
DA Form 2, Personnel Qualification Record.
DA Form 705, Army Physical Fitness Test Score Card.

Field Manuals
FM 3-21.71, Mechanized Infantry Platoon and Squad (Bradley), 20 August 2002.
FM 3-22.9, Rifle Marksmanship, M16-/M4-Series Weapons, 12 August 2008.
FM 3-23.30, Grenades and Pyrotechnic Signals, 7 June 2005, with Change 1, 27 November 2006.
FM 4-25.11, First Aid for Soldiers, 23 December 2002, with Change 1, 15 July 2004.
FM 21-18, Foot Marches, 1 June 1990.
FM 21-20, Physical Fitness Training, 30 September 1992; with Change 1, 1 October 1998.

References-3
Graphic Training Aids
GTA 5-2-012, Coordinate Scale and Protractor, 1 October 2005.

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RELATED PUBLICATIONS

Regulations

AR 600-8-22, Military Awards, 11 December 2006.
AR 600-8-105, Military Orders, 28 October 1994.
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<th>TASK</th>
<th>TESTED</th>
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<tr>
<td>1. First Aid – Open Chest Wound</td>
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<td>2. First Aid – Breathing, Pulse</td>
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<td>3. First Aid – Request Medical Evacuation</td>
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<td>4. First Aid – Bleeding, Shock</td>
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<tr>
<td>5. Protect Self from Chem/Biol Contamination Using Protective Mask</td>
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<tr>
<td>6. Administer Nerve Agent Antidote to Self (Self-Aid)</td>
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<tr>
<td>7. Decontaminate Self and Indiv Equipmt Using Chem Decon Kits</td>
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<td>8. Locate a Target by Shift from a Known Point</td>
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<td>9. Adjust Indirect Fire</td>
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<td>10. Camouflage Yourself and Your Individual Equipment</td>
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<td>11. Move Under Direct Fire</td>
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<td>12. Use Visual Signaling Techniques (Dismounted/Mounted)</td>
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<td>13. Estimate Range</td>
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<td>14. Operate SINCGARS Radio Single Channel</td>
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<td>15. Prepare an ASIP Radio for Operation</td>
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<td>16. Operate as a Station in a Net Using a ASIP Radio Single Channel</td>
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<td>17. Identify Terrain Features on a Map</td>
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<td>18. Determine the Grid Coordinates of a Point on a Military Map</td>
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<td>19. Prep AN/PSN-11 Precision Lightweight GPS for Operation</td>
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<td>20. Perform Function Check, Load, Correct Malfunctions, &amp; Unload M16 or M4</td>
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<tr>
<td>21. Identify/Deploy Hand Grenades</td>
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<tr>
<td>22. Employ/Recover an M18A1 Claymore Mine</td>
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<td>23. Report Information of Potential Intelligence Value—SALUTE</td>
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<td>24. Prepare M136 (AT4) for Firing/Perform Mitrle Procedures</td>
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<td>25. Maintain, Perform Function Check on M60 or M240B MG</td>
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<td>26. Load, Correct Malfunctions On, and Unload an M90 or M2408</td>
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<td>27. Prepare a Range Card for the M60 or M2408</td>
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<td>28. Perform Operator Maintenance and Function Check on an M249</td>
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<td>29. Load, Correct Malfunctions on, and Clear an M249</td>
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<td>30. Load, Correct Malfunctions On, and Unload a Cal .50</td>
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<td>31. Set Headspace and Timing on a Cal .50 Machine Gun</td>
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<td>32. Load, Correct Malfunctions On, and Clear an MK 19</td>
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<td>33. Perform Operator Maintenance on a M9 Pistol</td>
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<td>34. Operate Night Vision Goggles AN/PVS-7-7-6</td>
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<td>35. Update night vision sight AN/PVS-6-4</td>
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<td>36. Place the Laser Aiming Device into Operation</td>
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<td>37. Zero the Borelight to the Weapon</td>
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<td>38. Borelight the Laser Aiming Device to the Borelight</td>
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<tr>
<td>39. Load and Unload the M203 Grenade Launcher</td>
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TOTAL CANDIDATES TESTED: 39  
TOTAL EIBS AWARDED: 39
### EIB TEST SCORECARD

For use of this form, see USAIC Pam 350-6. The proponent is USAIS, DOT

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<th>Task Details</th>
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REASON(S) FOR FAILURE:

CHECK ONE:

* DO NOT USE PERSONAL INFORMATION

SCORER'S INITIALS:

DATE:

IS THIS A RETEST?

YES: NO

EIB FORM XN, 31 MARCH 09