

Practice Exercise Audio Script

Screen Title/Number	Audio Source and Content
<p>Introduction</p> <p>Screen 1 of 44</p>	<p>Narrator: This practical exercise consists of two parts. In part one, you will complete the tasks required when completing the OIC/RSO checklist using an M16A4 battlesight zero (BZO) exercise as an example. As part of this process, you will answer questions based on your knowledge of range safety and your ability to use Range Safety resources.</p> <p>In part two, you will act as the OIC or the RSO and answer questions related to ensuring range safety during the M16A4 BZO. It should take approximately 25 minutes to complete this exercise.</p>
<p>Introduction</p> <p>Screen 2 of 44</p>	<p>Narrator: You are SSgt Johnson. You have been assigned as the range safety officer for a training exercise. Today's training is a battlesight zero exercise with the M16A4. You will be using Range 302.</p> <p>As the OIC/RSO, you are required to perform specific checks, and inspections before your live-fire exercise. The Range Safety Pocket Guide provides a sample OIC/RSO checklist to assist you in these tasks,</p> <p>The checklist covers administrative, pre-fire, live-fire, and fire safety duties. The Pocket Guide also provides a sample live-fire safety brief.</p> <p>Before you begin to work through the checklist, review the exercise details and become familiar with 1stLt Jones.</p> <p>Narrator (Orders): Your task, SSgt Johnson, is to complete the OIC/RSO checklist by answering questions or performing actions to accomplish each checklist item.</p>
<p>Verify Rank Requirements</p> <p>Screen 3 of 44</p>	<p>Narrator: As you can see, The first task on the checklist requires that you verify that the OIC, First Lieutenant Jones, and you, the RSO, meet the rank requirements for this training.</p>
<p>Verify the Fire Code</p> <p>Screen 4 of 44</p>	<p>Narrator: The second task on the checklist requires that you verify the fire danger code for today. One place that you might obtain this information is from your OIC.</p>
<p>Identify Prohibited Ordnance</p> <p>Screen 5 of 44</p>	<p>Narrator: Now that you know the fire danger code, the second part of this task is to determine if there are any prohibited ordnance for that danger code. Review the Range SOP carefully to find out if any ordnance is prohibited.</p>

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<p>Verify Markers Are In Place</p> <p>Screen 6 of 44</p>	<p>Narrator: The first step of task three is to verify that the left and right lateral limit markers are in place on the range.</p>
<p>Identify Primary Direction of Fire</p> <p>Screen 7 of 44</p>	<p>Narrator: You now need to identify the primary direction of fire for this range. Refer to the Range SOP.</p>
<p>Determine Guard or Sentry Needs</p> <p>Screen 8 of 44</p>	<p>Narrator: Next, you need to determine if any guards or sentries are required. Review the Range SOP carefully to find out.</p>
<p>Safety Vehicle and Corpsman Location</p> <p>Screen 9 of 44</p>	<p>Narrator: For the fourth task on the checklist, you need to determine the location of your corpsman or medic and the safety vehicle. Review the Range SOP to verify this information.</p>
<p>Ammunition Staging Location</p> <p>Screen 10 of 44</p>	<p>Narrator: You will need to determine the proper location to stage your ammunition for this exercise, according to your Range SOP.</p> <p>Narrator (Range): Use the arrow buttons to move around the range. Select the proper staging area for ammunition.</p>
<p>Ammunition Type</p> <p>Screen 11 of 44</p>	<p>Narrator: The second step in this task is to verify the type of ammunition to be used during today's exercise. Review the range SOP to determine whether the ammunition the OIC wants to use is authorized on this range.</p>
<p>Determine Range Frequencies</p> <p>Screen 12 of 44</p>	<p>Narrator: Review the Range Control Communications Information portion of the SOP to determine the radio frequencies that must be used to contact range control.</p>

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Identify Range Control Phone Numbers Screen 13 of 44	Narrator: In the next section of the checklist you need to identify the phone numbers that you should use to contact range control if radio communication is lost during your exercise. Review the Range Control Communications Information section of the SOP to identify the phone numbers that can be used to contact range control.

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<p>Pre-fire Safety Brief</p> <p>Screen 14 of 44</p>	<p>Narrator: For the final portion of the checklist, you will either conduct or attend the pre-safety brief. This brief can be conducted by you, as the RSO, or by the OIC, Lt Jones. It is important that this brief be given to every Marine prior to commencing with the training exercise. For this exercise, Lt Jones will conduct the brief, and you will attend.</p> <p>1stLt Jones (Pre-fire Safety Briefing): Good morning. I'm Lieutenant Jones and I'll be the officer in charge, (OIC), for today's live fire training. The Range Safety Officer, (RSO), is Staff Sergeant Johnson. Stop what you are doing and pay attention to the following safety brief.</p> <p>The 4 safety rules are:</p> <ol style="list-style-type: none"> 1. Treat every weapon as if it were loaded. 2. Never point a weapon at anything you do not intend to shoot. 3. Keep your finger straight and off the trigger until you are ready to fire. 4. Keep your weapon on "safe" until you are ready to fire. <p>Safety is a priority. There will be no down range movement without approval of the RSO. Also, no one departs the range without checking out with the RSO. The OIC will be within 50 meters of the firing line and the RSO will be observing slightly behind the center of the firing line during all live fire. The RSO will move up and down the line to check for any safety concerns.</p> <p>The medical corpsman and safety vehicle will be in the center of and slightly behind the firing line. The driver will be manning the vehicle at all times. The medical aid plan will be self-aid, buddy-aid, corpsman aid, and then medevac as needed.</p> <p>Each shooter is responsible for applying remedial action. If you experience abnormal firing conditions, such as an audible pop or reduced recoil, cease firing and call for the RSO. Body armor and helmets are required for all personnel while on the firing line.</p> <p>Look downrange. The right lateral limit markers are located to the right of the target line. The left lateral limit markers are located to the left of the target line. The firing line is marked with engineer tape, and there is no movement forward of that line without RSO approval. You will fire at your designated target only. Remember, anyone who sees an unsafe condition can call a cease fire. Safety is everyone's responsibility. This concludes the range safety brief. Are there any questions?</p>

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<p>Summary</p> <p>Screen 15 of 44</p>	<p>Narrator: You have now completed the seven tasks on the OIC/RSO checklist to prepare the range for your exercise. Remember that a checklist should be completed before each exercise. The checklist will vary based on the type of exercise you're conducting.</p> <p>Next, you will have the opportunity to use your knowledge of range safety to supervise the range and ensure safe conditions for the Battle Sight Zero (BZO) exercise.</p>
<p>Planning for an M16A4 BZO: Introduction</p> <p>Screen 16 of 44</p>	<p>Narrator: The range has gone hot for this exercise and you, as RSO, will be responsible for supervising the range and ensuring that conditions remain safe. During this exercise, personnel will communicate with you and ask you questions. Sometimes, you will need to act immediately based on what you already know. In other situations, you will use your resources to determine the correct action. Use your resources and your knowledge to ensure the safety of your personnel and the general public.</p> <p>Before you begin to work through the part two of the M16A4 BZO exercise, review the Range 302 SOP.</p>
<p>Summary</p> <p>Screen 21 of 44</p>	<p>Narrator: During this BZO exercise, you responded when a shooter experienced a misfire; Took appropriate action for a minor injury on the range; Called a cease fire for a potentially hazardous situation; Performed final actions to close the range per the range SOP.</p> <p>Next, you will have the opportunity to plan for and supervise additional range exercises.</p>
<p>Ensure Safe Range Operations</p> <p>Screen 22 of 44</p>	<p>Narrator: You will now have the opportunity to use your knowledge of range safety to plan and supervise several range exercises to ensure safe conditions during an overhead live-fire exercise, mortar fire exercise, and grenade exercise. You will also ensure adherence to range safety policies and procedures while supervising an AT-4 exercise.</p>

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<p>Planning for an Overhead Fire Exercise: Introduction</p> <p>Screen 23 of 44</p>	<p>Narrator: In this exercise, you have been assigned as the OIC for an upcoming overhead live fire exercise. Your commanding officer has asked you to meet with him to discuss range safety. It is your job to research the requirements and restrictions for this proposed exercise.</p> <p>Note that you will be working with the planning stages only for this exercise because actual execution of an overhead fire exercise would require additional authorization.</p> <p>Before you begin to work through the Overhead Fire Exercise, review the details and resources for this exercise, and become familiar with each staff member.</p> <p>Narrator (Orders): You are at the office of your commanding officer, Captain Roberts. Your task is to help Captain Roberts research the requirements to conduct an overhead live-fire exercise.</p>
<p>Summary</p> <p>Screen 27 of 44</p>	<p>Narrator: In this exercise you were required to research existing resources related to rules and restrictions for small arms overhead fire exercises. You used the Range Safety Pocket Guide to verify authorized weapons and ammunition, identify approval authority for particular weapon systems, and confirm the maximum fire rate for weapons and ammunition.</p> <p>An important thing to note is that planning an actual exercise would require many additional steps and attention to detail to ensure safety. You would have to verify that what you were planning was permissible and authorized by the appropriate authority before implementing any small arms overhead fire plan.</p>
<p>Planning for a Mortar Fire Exercise: Introduction</p> <p>Screen 28 of 44</p>	<p>Narrator: In this exercise, you are the Assistant Battalion Training Chief for a Combat Service Support Unit. You have been an OIC for a mortar shoot in the past. Second Lieutenant Brown has been assigned as the OIC for the upcoming 81mm mortar exercise and requested your expertise. Assist Second Lieutenant Brown in making sure the mortar exercise accounts for safety.</p> <p>Before you begin to work through the Mortar Exercise, review the details and resources for this exercise, and become familiar with 2ndLt Brown.</p> <p>Narrator (Orders): Your task is to help Second Lieutenant Brown to make sure his mortar fire exercise fully accounts for range safety.</p>

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<p>Summary</p> <p>Screen 32 of 44</p>	<p>Narrator: During this mortar fire training exercise you were required to research existing resources related to rules and restrictions for mortar fire exercises. You used your range safety resources to verify rank requirements, determine range security requirements, and determine safety separation requirements for propellants at the firing point.</p>
<p>Supervising an AT- 4 Exercise: Introduction</p> <p>Screen 33 of 44</p>	<p>Narrator: You are Staff Sergeant Lawson. You are the RSO for an AT- 4 exercise taking place today. Today's training involves several weapon systems. You will be preparing your unit for today's training and supervising the exercise.</p> <p>Before you begin to work through the exercise, review the details for this exercise.</p> <p>Narrator (Orders): Your unit will be conducting AT-4 training to get ready for a deployment. Your task is to supervise the AT-4 exercise and ensure adherence to range safety policies and procedures.</p>
<p>Summary</p> <p>Screen 37 of 44</p>	<p>Narrator: In this activity, you were required to prepare your unit for an AT-4 exercise. You ensured personnel safety by using your range safety resources to verify rank requirements, and determine the authorized positions for personnel firing the AT-4.</p> <p>You also took the appropriate action for an AT-4 misfire on the range.</p>
<p>Planning for a Grenade Fire Exercise: Introduction</p> <p>Screen 38 of 44</p>	<p>Narrator: You are Staff Sergeant Kemp. You will be the RSO for an upcoming grenade exercise. Your commanding officer is planning the exercise and asked you to meet with him to discuss range safety for grenades.</p> <p>Your unit will throw live hand grenades in the morning and fire the M203 in the afternoon. It is your job to research the requirements and restrictions for this proposed exercise.</p> <p>Before you begin to work through the Grenade Exercise, review the details for this exercise.</p> <p>Narrator (Orders): Your task is to help Capt Roberts to make sure his grenade fire exercise fully accounts for range safety and ensure adherence to range safety policies and procedures for live hand grenades and the M203.</p>

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<p>Summary</p> <p>Screen 43 of 44</p>	<p>Narrator: In this activity you helped plan a practice hand grenade exercise and an M203 exercise. You used the Range Safety Pocket Guide to: determine whether training with practice grenades was required, verify the rank requirements for grenade exercises, and determine if the weather conditions would impact your training.</p> <p>Note, planning an actual exercise would require many more steps and attention to detail to ensure safety.</p>
<p>Lesson Summary</p> <p>Screen 44 of 44</p>	<p>Narrator: You have completed the Range Safety Practice Exercise.</p> <p>If you failed to answer questions or perform any activity correctly, you should review the corresponding course material before taking the End-of-Course exam.</p>