Qualification Guides

31 January 2026

Contents

Basic Emergency Services Qualification Guide

Name	ID #	Begin Date

Task	Signature	Date
Basic Emergency Services - Prerequisites		
None		
Basic Emergency Services - Familiarization and Preparatory Training		
Community Emergency Response Team Certification		
Basic First Aid Certification		
CPR w/ AED Certification		
Basic Emergency Services - Advanced Training		
IS100 - IS-100		
IS200 - IS-200		
IS700 - IS-700		
IS800 - IS-800		
CUT - Communications User Training		

Communications User Training Qualification Guide

Name	ID #	Begin Date

Task	Signature	Date
Communications User - Prerequisites		
Tait Academy Basic Radio Awareness		
Tait Academy Best Practices for Radio Users		
Communications User - Familiarization and Preparatory Training		
State the phonetic alphabet verbatim.		
State the numerals in single digit procedural word (PROWORD) figures verbatim.		
Discuss the meaning/purpose of the following PROWORDS: a. ACKNOWLEDGE b. ALL AFTER c. ALL BEFORE d. ALL STATIONS e. BREAK f. I SAY AGAIN g. I SPELL h. MORE TO FOLLOW i. NEGATIVE j. NOTHING HEARD k. OUT l. OVER m. ROGER n. SAY AGAIN o. SILENCE p. THIS IS q. TIME r. WAIT OUT		
Define the following terms: a. Call sign b. Addressees c. Precedence d. Primary channel e. Circuit discipline f. Secondary channel g. Originator h. Emergency silence i. Minimize j. Net Control		
Discuss the designated uses for the following frequencies: a. Tactical UHF/VHF b. COMMAND AND CONTROL VHF/UHF		
Discuss the capabilities and uses of your team's radios.		
Demonstrate the ability to conduct the following actions with the current portable radio:		

a. Check HUB (Hold up battery) and main battery strength b. Switch between CT/PT c. Initiate a radio self-test d. Change channels/presets e. Change battery f. Activate/Deactivate/Operate ancillary functions (i.e. external hand microphone/lapel microphone, external speaker, PTT button) g. Lock out face plate h. Activate/deactivate mission plans i. Zeroize j. Operate the Push to Talk (PTT) k. Operate the volume button l. Conduct voice communications check		
Communications User - Advanced Training		
Select a channel as requested by search command (frequency change) using the Channel/Frequency selector		
Manually enter a channel using the keypad (if applicable)		
Demonstrate the ability to operate any mobile radios commonly used in the unit		

Base Station Communications User Training Qualification Guide

Name	ID #	Begin Date

Task	Signature	Date
Base Station Communications User - Prerequisites		
Qualified Basic Emergency Services		
Qualified Communications User		
Base Station Communications User - Familiarization and Preparatory Training		
IS-2200 Basic EOC Functions		
Discuss Radio Guard procedures and demonstrate the proper establishment, execution, and conclusion of a radio guard shift.		
Base Station Communications User - Advanced Training		
Demonstrate Basic Communications Procedures for ES Operations		
Perform Radio Operating Procedures		
Employ appropriate radio frequencies and repeaters		
Perform Message Handling Procedures		
Choose a good communications site		
Take steps to regain communications		
Conduct scheduled checks		
Send a position report		
Report a clue or Find		
Communications Safety Procedures		

Demonstrate the ability to keep a log		

Small Unmanned Aerial Systems Technician Qualification Guide

Name	ID #	Begin Date

Task	Signature	Date
sUAS Technician - Prerequisites		
Basic Emergency Services Qualification		
Wilderness First Aid		
sUAS Technician - Familiarization and Preparatory Training		
Demonstrate the Ability to Transfer Images to and View Images on a Computer		
Discuss Image / Graphic Requirements and Image & Orthomosaic Processing Software		
Discuss sUAS Technician Duties and Responsibilities		
Describe responsibilities of all personnel with regards to safety.		
Demonstrate the use of the following Risk Management tools: a. PEACE b. GAR c. STAAR		
Provide an example of how a low GAR score may be misleading with respect to evaluating all potential risks associated with a mission.		
Demonstrate how the seven step ORM process is applied to mission planning and execution for all mission areas.		
Demonstrate knowledge of the risk and risk mitigation associated with flying UAS aircraft.		
Discuss Type of Flights Performed by sUAS Aircrews		
Discuss sUAS Security Concerns and Procedures		
Discuss Crew Resource Management		
Demonstrate Use of Sectional Charts		
Enter Data into Appropriate Forms/Logs		
Discuss how Atmospheric and Lighting Conditions Effect Visual Observation		
sUAS Technician - Advanced Training		
Locate a point on a map using Latitude and Longitude		
Locate a point on a map using a Grid System		
Demonstrate Maintaining Visual Observation of sUAS		
Demonstrate Techniques to Reduce Fatigue		
Participate in Planning a sUAS Flight		
Demonstrate the Preparation for a Trip to a Remote Mission Base		
Demonstrate the emergency return to home procedure of the sUAS		
Demonstrate the ability to keep a log		

Demonstrate how to complete sUAS system calibration and aircraft pre- and post-flight inspection.		
Prepare a Hasty Orthomosaic Image utilizing WebODM or equivalent software		
Demonstrate how to prepare a base map prior to mission using QGIS or equivalent software		
Demonstrate how to process aerial imagery post-flight using WebODM (or equivalent) and labeling software		
Demonstrate how to prepare a post-flight mission map for briefing using QGIS or equivalent software		
Demonstrate how to keep Camera and Accessories and GPS System Mission Ready		
Demonstrate proper use, charging, maintenance, and shipping of UAS battery systems		

Senior Small Unmanned Aerial Systems Technician Qualification Guide

Task	Signature	Date
Senior sUAS Technician - Prerequisites		
sUAS Technician Qualified		
Senior sUAS Technician - Familiarization and Preparatory Training		
Serve 3 years as sUAS Technician		
Senior sUAS Technician - Advanced Training		
Complete 75 total hours of Visual Observer operations		
Complete 150 total sorties as Visual Observer/GIS Specialist		

Master Small Unmanned Aerial Systems Technician Qualification Guide

Task	Signature	Date
Master sUAS Technician - Prerequisites		
Senior sUAS Technician Qualified		
Master sUAS Technician - Familiarization and Preparatory Training		
Serve 5 years as sUAS Technician		
Master sUAS Technician - Advanced Training		
Complete 150 total hours of Visual Observer operations		
Complete 300 total sorties as Visual Observer/GIS Specialist		

Small Unmanned Aerial Systems Pilot Qualification Guide

Name	ID #	Begin Date

Task	Signature	Date
sUAS Pilot - Prerequisites		
Basic Emergency Services Certification		
Wilderness First Aid		
sUAS Technician Certification		
FAA Remote Pilot Certificate		
Minimum 4 hours of Pilot in Command time logged		
sUAS Pilot - Familiarization and Preparatory Training		
Demonstrate Aircraft & Ground Team Coordination		
Discuss consideration variables to Imagine Composition and Compose an Image		
Discuss UAS Mission Pilot Duties and Responsibilities		
Describe responsibilities of all personnel with regards to safety.		
Demonstrate the use of the following Risk Management tools: a. PEACE b. GAR c. STAAR		
Provide an example of how a low GAR score may be misleading with respect to evaluating all potential risks associated with a mission.		
Demonstrate how the seven step ORM process is applied to mission planning and execution for all mission areas.		
Demonstrate knowledge of the risk and risk mitigation associated with flying UAS aircraft.		
Discuss Type of Flights Performed by sUAS Aircrews and selection of the appropriate sUAS platform		
Discuss sUAS Security Concerns and Procedures		
Discuss Crew Resource Management		
Demonstrate Use of Sectional Charts		
Enter Flight Data into required Forms		
Discuss how Atmospheric and Lighting Conditions Effect Visual Observation		
Identify Visual Clues and Wreckage Patterns from FPV and orthomosaic imagery		
Demonstrate the ability to initiate emergency procedures for a lost link, battery failure, or other in-flight emergency		
Identify what to Look for and Record during Damage Assessment Missions from FPV and orthomosaic imagery		
Discuss Kp Index, RFI, and EMI affects and mitigation techniques on UAS operations.		
sUAS Pilot - Advanced Training		
Locate a point on a map using Latitude and Longitude		
Locate a point on a map using a Grid System		
Demonstrate Scanning Patterns and Locate Targets		

Demonstrate Techniques to Reduce Fatigue		
Complete a Mission Sortie		
Demonstrate Planning and Flying an Expanding Square Search		
Demonstrate Planning and Flying a Parallel Track Search		
Demonstrate Planning and Flying a Creeping Line Search		
Demonstrate Planning and Flying a Point Based Search		
Plan and Command a sUAS Flight		
Demonstrate Preparing for a Trip to a Remote Mission Base		
Demonstrate the ability to keep a log		
Demonstrate how to complete sUAS system calibration and aircraft pre- and post-flight inspection.		

Senior Small Unmanned Aerial Systems Pilot Qualification Guide

Task	Signature	Date
Senior sUAS Pilot - Prerequisites		
sUAS Pilot Qualified		
Senior sUAS Pilot - Familiarization and Preparatory Training		
Serve 3 years as sUAS Pilot		
Senior sUAS Pilot - Advanced Training		
Complete 100 total hours of Remote Pilot in Command		
Complete 200 total sorties as Remote Pilot in Command		

Master Small Unmanned Aerial Systems Pilot Qualification Guide

Task	Signature	Date
Master sUAS Pilot - Prerequisites		
Senior sUAS Pilot Qualified		
Master sUAS Pilot - Familiarization and Preparatory Training		
Serve 5 years as sUAS Pilot		
Master sUAS Pilot - Advanced Training		
Complete 250 total hours of Remote Pilot in Command		
Complete 500 total sorties as Remote Pilot in Command		

Search and Rescue Technician Qualification Guide

Name	ID #	Begin Date

Task	Signature	Date
SAR Technician - Prerequisites		
Basic Emergency Services Qualification		
Pass and Maintain Level 1 Physical Fitness Standards		
SAR Technician - Familiarization and Preparatory Training		
Wilderness First Aid		
SAR Technician - Advanced Training		
Complete NASAR SARTECH II Certification		
Complete a 12-mile hike with a minimum of 25 lbs of SAR equipment in 3.5 hours		

Senior Search and Rescue Technician Qualification Guide

Task	Signature	Date
Senior SAR Technician - Prerequisites		
Basic Emergency Services Qualification		
Pass and Maintain Level 1 Physical Fitness Standards		
Complete a 12-mile hike with a minimum of 25 lbs of SAR equipment in 3.5 hours		
Senior SAR Technician - Familiarization and Preparatory Training		
None		
Senior SAR Technician - Advanced Training		
Complete NASAR SARTECH I Certification, OR		
Complete NASAR SAR Field Team Leader Certification		

Master Search and Rescue Technician Qualification Guide

Task	Signature	Date
Master SAR Technician - Prerequisites		
Basic Emergency Services Qualification		
Pass and Maintain Level 1 Physical Fitness Standards		
Complete a 12-mile hike with a minimum of 25 lbs of SAR equipment in 3.5 hours		
Wilderness First Aid		
Complete SARTECH I or SARTECHFTL		
Master SAR Technician - Familiarization and Preparatory Training		
None		
Master SAR Technician - Advanced Training		
Complete NASAR SAR Manager Certification		

Search and Rescue Tab

Task	Signature	Date
Tab - Prerequisites		
Qualified as a Search & Rescue Technician		
Tab - Familiarization and Preparatory Training		
Pass and Maintain Level 2 Physical Fitness Standards		
Deploy on at least 5 real-world SAR missions (multi-day deployments count as one mission per day regardless of sorties)		
Tab - Advanced Training		
Qualify in at least one other specialty (UAS Technician, UAS Mission Pilot, Communications & Intelligence Operations Technician, or Emergency Medical Operations)		
Complete The Long Ruck		

Emergency Medical Operations Qualification Guide

Name	ID #	Begin Date

Task	Signature	Date
Emergency Medical Operations - Prerequisites		
Basic Emergency Services Qualified		
Pass and Maintain Level 1 Physical Fitness Standards		
Emergency Medical Operations - Familiarization and Preparatory Training		
Wilderness First Responder Qualified		
Emergency Medical Operations - Advanced Training		
National Registry Emergency Medical Technician Certified		

Senior Emergency Medical Operations Qualification Guide

Task	Signature	Date
Senior Emergency Medical Operations - Prerequisites		
Basic Emergency Services Qualified		
Pass and Maintain Level 1 Physical Fitness Standards		
Senior Emergency Medical Operations - Familiarization and Preparatory Training		
Wilderness First Responder Qualified		
Senior Emergency Medical Operations - Advanced Training		
National Registry Advanced EMT Certified		

Master Emergency Medical Operations Qualification Guide

Task	Signature	Date
Master Emergency Medical Operations - Prerequisites		
Basic Emergency Services Qualified		
Pass and Maintain Level 1 Physical Fitness Standards		
Master Emergency Medical Operations - Familiarization and Preparatory Training		
Wilderness First Responder Qualified		
Master Emergency Medical Operations - Advanced Training		
National Registry Paramedic Certified		

Communications & Intelligence Operations Technician Qualification Guide

Name	ID #	Begin Date

Task	Signature	Date
Basic Communications & Intelligence Operations Technician - Prerequisites		
Basic Emergency Services Qualified		
Wilderness First Aid Qualified		
Qualified Base Station Communications User		
IS-144.A: TERT Basic Course		
Basic Communications & Intelligence Operations Technician - Familiarization and Preparatory Training		
Describe the watch organization and Chain of Command relating to your position, including relationships within the Operations Center, relationships with other DRG units, and relationships with outside entities/agencies.		
Explain importance of Quick Response Cards (QRCs) to facilitate response actions.		
Locate and demonstrate ability to use QRCs.		
Locate and demonstrate ability to use and complete all check sheets.		
Discuss the importance of attaining, maintaining, and sharing situational awareness.		
Demonstrate how to locate, use, and update information provided on TOC displays (e.g. status board, display systems, etc.).		
Discuss the purpose of the following reports and their respective reporting procedures: a. Situation Report b. Incident/Contact Report c. Briefings/Debriefings		
Define the SALUTE report.		
Define the LACE report.		
Describe information presented and location of the status boards.		
Update the status board with all pertinent information related to ongoing activities.		
Demonstrate practical application of Critical Information Requirements (CIR).		
Describe responsibilities of all personnel with regards to safety.		
Demonstrate the use of the following Risk Management tools: a. PEACE b. GAR c. STAAR		

Provide an example of how a low GAR score may be misleading with respect to evaluating all potential risks associated with a mission.		
Demonstrate how the seven step ORM process is applied to mission planning and execution for all mission areas.		
Using available maps and other resources, identify and locate all key navigation points in the operations area.		
Describe the assets available within the operations area for search and rescue, medical treatment, logistics coordination, and disaster response. Include location, specific unit capabilities, and the means for requesting these units if needed.		
Describe the communications capability and limitations of both internal and external surface and air assets operating within the operations area.		
Evaluate the impact of current and forecasted weather conditions as it relates to your mission areas: a. Sunrise/Sunset b. Air Temp c. Barometer d. Wind direction and speed e. Visibilities f. Moonrise/Moonset		
Demonstrate the ability to use publicly available resources to obtain weather information.		
Demonstrate proficiency in developing, maintaining and evaluating Local Tactical Picture (LTP).		
List the different types of logs used in your operations center.		
Demonstrate Radio Log entries, including manual Radio Log procedures in the event of loss of electronic recording ability.		
Describe the importance of monitoring asset status as it pertains to SAR.		
Describe airspace de-confliction guidelines for cases involving multiple aircraft and the importance of maintaining airspace separation.		
List the four vital pieces of information in order as they appear on the initial SAR check sheet.		
Demonstrate briefing and notification of Chain of Command.		
Describe the minimum information needed from the Search Action Plan (SAP) that is provided to the Search Rescue Unit (SRU).		
Describe loss of communications with an asset and state the procedures when loss of comms occurs.		
Define Communications Intelligence (COMINT).		
Define each band of the electromagnetic spectrum, describe what signals are commonly used in each, and describe the communication capabilities of transmissions in each: a. HF - High Frequency - (3-30 MHz) b. VHF - Very High Frequency - (30-300 MHz) c. UHF - Ultra High Frequency - (300-3000 MHz)		
Define and discuss the following terms: a. Frequency b. Wavelength		

c. Ducting d. Reflection e. Refraction f. Multiplexing g. Modulation h. Demodulation i. Bandwidth j. Keying k. Radio Direction Finding (radio geometry)		
Describe Line of Sight Communication.		
Define the Doppler shift.		
Define Direction Finding.		
Define Geo-Location.		
Describe Geospatial Intelligence (GEOINT).		
List and describe the four components of GEOINT.		
Define the following: a. EO Sensor b. IR Imaging Sensor c. Spectral Imagery Sensor d. RADAR Imaging Sensor e. LIDAR Sensor		
Discuss the capabilities of airborne GEOINT collection assets.		
Describe ISR Surveillance.		
Define ISR Reconnaissance.		
Describe Open Source Intelligence (OSINT).		
Discuss the risks associated with OSINT (especially social media) to include accessing and using it as a single source.		
Discuss the importance of OSINT in the following: a. Indications and Warning b. Intelligence Preparation of the Operational Environment (IPOE)		
Define the following: a. Intelligence Requirement (IR) b. Essential Element of Information (EEI)		
Define the Request for Information (RFI).		
Describe how RFIs are created and submitted.		
Define the collection cycle and explain each step as outlined below: a. Develop collection requirements b. Develop a collection strategy c. Tasking d. Develop collection plans e. Collection f. Reporting g. Evaluate reporting		
Define the following terms as they relate to analysis: a. Integration b. Evaluation c. Interpretation d. Reliability e. Credibility		
Define the following types of briefs: a. Pre-Deployment Brief		

b. Familiarization Brief c. Pre-Boarding Brief d. Daily or Staff Brief e. Analytic Brief		
Identify and briefly describe how intelligence resources could be used to help search and rescue efforts.		
Basic Communications & Intelligence Operations Technician - Advanced Training		
Demonstrate proficiency in establishing a Tactical Operations Center in the expeditionary environment and maintain communications for a set time period (Real World or Simulated).		
Demonstrate the ability to establish and brief a communications plan.		
Perform equipment checks.		
Demonstrate the following communication equipment capabilities: a. Secure and Clear mode b. Various functions c. Load and zeroize d. Change channels e. Change from primary to alternate console		
Explain the full functionality of your unit's communication equipment for the applicable systems: a. UHF b. VHF c. HF		
Demonstrate radiotelephone procedures, message format, distress and emergency communications, and communications safety.		
Demonstrate knowledge of communication equipment types, call signs, functional designators, and authorization procedures.		
Demonstrate the ability to program a team mesh network.		
Demonstrate the ability to load blue force apps on an end user device (EUD).		
Demonstrate the ability to set up a ground mesh repeater.		
Demonstrate the ability to program team VHF/UHF radios.		
Demonstrate the ability to set up commercial satellite communications.		
Demonstrate proper use, charging, maintenance, and shipping of battery systems and generators (solar/gas)		
Explain what equipment checks are required during watch relief.		
Conduct a watch relief.		

Senior Communications & Intelligence Operations Technician Qualification Guide

Task	Signature	Date
Senior Communications & Intelligence Operations Technician - Prerequisites		
Basic Communications Technician Qualified		
Senior Communications & Intelligence Operations Technician - Familiarization and Preparatory Training		

Obtain FCC Technician License or higher		
IS-230: Fundamentals of Emergency Management		
IS-242: Effective Communication		
IS-951: DHS Radio Interoperability		
IS-922.A: Applications of GIS for Emergency Management		
Senior Communications & Intelligence Operations Technician - Advanced Training		
Demonstrate the ability to manage a local communications base camp staffed for 24-hour service, including watch rotations. and information processing/promulgation.		
Demonstrate the ability to manage a radio net from a base camp.		
Demonstrate proper use, charging, maintenance, and shipping of battery systems and generators (solar/gas) for a base camp.		
Demonstrate the proper selection and set up of a base camp antenna, including required safety protocols.		
Demonstrate the ability to make radio contact over a minimum distance of 50 miles.		
Discuss Critical Information Requirements and their management.		
Demonstrate the ability to manage incident data, including text, photos, and logs.		
Demonstrate the ability to pass data, including text and photo, over VHF or HF frequencies from the base camp.		
Demonstrate the ability to manage a radio net under field conditions.		
Demonstrate the ability to rig field-expedient antennas and pass voice/data to base camp.		
Plan a COMEX using ICS-205 (Incident Radio Communications Plan) & ICS-217A (Comms Resource Availability Worksheet)		

Master Communications & Intelligence Operations Technician Qualification Guide

Task	Signature	Date
Master Communications & Intelligence Operations Technician - Prerequisites		
Senior Communications Technician Qualified		
Master Communications & Intelligence Operations Technician - Familiarization and Preparatory Training		
Obtain FCC General License or higher		
Master Communications & Intelligence Operations Technician - Advanced Training		
Pending		

Basic Force Protection Technician Qualification Guide

Task	Signature	Date
Basic Force Protection - Prerequisites		
Basic Emergency Services Qualification		
Wilderness First Aid		
Pass and Maintain Level 1 Physical Fitness Standards		
Certified in Tactical Combat Casualty Care - All Service Members Combatants (TCCC-ASM).		
Basic Communications User Qualified		
Basic Force Protection - Familiarization and Preparatory Training		
Maintain an AR-15-Series Rifle Carbine		
Perform a Function Check on an AR-15-Series Carbine		
Describe the following mission sets: a. Landside Security Operations b. Expeditionary Communications c. Base Camp Operations		
Describe the DRG's logistical constraints.		
Describe the DRG's projected operational environment (POE).		
Explain the elements of self-defense.		
Define Deadly Force.		
State the purpose of Force Protection (FP).		
Describe tactics used by adversaries.		
Explain the elements of a risk management brief, including its purpose, and strategies for identifying and mitigating risks.		
Describe responsibilities of all personnel with regards to safety.		
Demonstrate the use of the following Risk Management tools: a. PEACE b. GAR c. STAAR		
Provide an example of how a low GAR score may be misleading with respect to evaluating all potential risks associated with a mission.		
Demonstrate how the seven step ORM process is applied to mission planning and execution for all mission areas.		
Discuss the purpose of a Ballistic Protection Carrier.		
Discuss the use cases and protective properties of Ballistic Plates.		
Discuss the use cases and protective properties of Soft Armor.		
Demonstrate proper wear and adjustment of a Ballistic Protection Carrier.		
Demonstrate proper wear of Ballistic Plates and Soft Armor.		
Explain the objectives of Operations Security and how they apply to deployed teams.		
Explain the objectives of Communications Security and how it applies to deployed teams.		
Explain the objectives of Physical Security and how it applies to deployed teams.		
Define the elements of a 6-paragraph order (O-SMEAC).		

State the purposed and objective intent of a Patrol Order and Warning Order.		
State the Basic Operating Rules and Prohibited Practices.		
Describe challenge and reply procedures.		
State the team's internal operational chain of command.		
Discuss the importance of keeping all watches informed of current and expected evolutions.		
State the procedures for assuming assigned watches, carrying out the watch, and relieving the watch.		
State the responsibilities of the force protection division during DRG operations.		
State the organizational construct of the force protection division.		
Describe the roles and responsibilities of the following force protection division personnel: a. Squad Leader b. Fire Team Leader c. Fire Team Member		
State the operational command and control structure for force protection operations, detailing the roles and responsibilities of the operations center within this framework.		
State the goal of Physical Security.		
State the purpose of implementing Physical Security Measures.		
Discuss threat considerations for the following security missions: a. Entry Control Point b. Point Defense c. Force Protection		
State the purpose of establishing Barriers and how they support force protection efforts.		
Discuss the considerations for establishing or incorporating existing walls into force protection efforts.		
State the purpose of establishing Clear Zones and how they support force protection efforts.		
Discuss the following principles and guidelines of Clear Zones: d. Inside Clear Zone Size e. Outside Clear Zone Size f. Clear Zone Alternatives g. Vegetation Limitations h. Fencing i. Inspections		
State the purpose of lighting and how it supports force protection efforts.		
Discuss the following principles and guidelines of lighting: a. Lighting Characteristics b. Lighting Direction c. Power Requirements		
State the purpose of using screens and/or camouflaging of fences and structures to support force protection efforts.		
Discuss how the following types of communication are utilized in security operations: a. Visual b. Wire (Surface Line)		

c. Wire (Overhead Line) d. Sound e. Messengers f. Radio g. Satellite Communications		
Discuss how communications are incorporated into operational plans and orders.		
State the purpose of Entry Control Point operations.		
State the three goals of an Entry Control Point.		
State the proper layout of an Entry Control Point.		
Discuss the purpose of the following Entry Control Point Zones: a. Approach Zone b. Access Control Zone c. Response Zone d. Safety Zone		
Describe the four types of Barriers, including their purpose, functions, and applications. a. Active Barriers b. Passive Barriers c. Fixed Barriers d. Portable Barriers		
Discuss the principles and guidelines of Barriers: a. Physical Barrier Establishment b. Physical Barrier Positioning c. Entrances and Exits d. Vehicle Barriers e. Inspection Criteria f. Inspection Periodicity		
Describe Vehicle Barriers and their strengths and weaknesses. a. Soil Filled Barriers b. Wire and Fabric Container Barriers c. Metal Container Barriers d. Expedient Barriers e. Obscuration Barriers		
State the role of the following Entry Control Point personnel: a. Interviewer b. Vehicle Search Team c. Personnel Search Team d. Cover Personnel e. Overwatch		
Demonstrate the following vehicle search techniques: a. Visual Searches b. Mechanical Searches		
Demonstrate the proper technique for detaining a subject and conducting a Personnel Search that incorporates search eight quadrants of the body and the crush and feel techniques.		
State the purpose of Point Defense operations.		
State the principles of Defense in Depth.		
Describe the following Defensive Zones: a. Assessment Zone b. Intercept Zone c. Reaction Zone		

State the purpose of incorporating sectors into defensive zone planning.		
State the purpose of an Observation Post.		
Describe the following considerations when establishing fixed-fighting positions: a. Identify Maximum Ranges b. Fratricide and Collateral Damage c. Traverse and Elevation d. Use of Mechanical Stops e. Ammunition and Staging Requirements f. Optics for Day/Night Visibility g. Manning Requirements h. Weapons Conditions i. Target Precedence j. Barrier and Lighting k. Inspection Frequency		
State the communication requirements for Fixed-Fighting Positions.		
Discuss the roles and responsibilities of the following positions during point defense operations: a. Fire Team Member b. Fire Team Leader c. Squad Leader		
State the purpose of Force Protection operations.		
Describe the following types of Force Protection Missions: a. Critical Infrastructure Sweeps b. Access Control c. Roving Patrols		
State the purpose and demonstrate the four formation types, explaining the purpose and tactical advantages: a. Columns b. Lines c. Files d. Diamonds		
State the Patrol Members duties.		
State the Team Movement Techniques and explain when each is typically used in different operational scenarios.		
Discuss the following Patrol Danger Areas in the Urban and Non-urban environments: a. Courtyards / Unknown Spaces b. Roads, Routes, and Intersections c. Linear Danger Area d. Cross-Compartment Danger Area		
Identify the Marginal information and Symbols on a Military Map		
Identify Terrain Features on a Map		
Determine the Grid Coordinates of a Point on a Military Map		
Measure Distance on a Map		
Determine a Location on the Ground by Terrain Association		
Orient a Map to the Ground by Map-Terrain Association		
Orient a Map Using a Lensatic Compass		
Explain the difference between a grid azimuth, a magnetic azimuth, and a back azimuth.		

Determine a Magnetic Azimuth Using a Lensatic Compass		
Determine Azimuth Using a Protractor		
Convert an Azimuth		
Compute Back Azimuths		
Locate an Unknown Point on a Map by Intersection		
Locate an Unknown Point on a Map by Resection		
Basic Force Protection - Advanced Training		
Load an AR-15-Series Carbine		
Unload an AR-15-Series Carbine		
Correct Malfunctions of an AR-15-Series Carbine		
Zero an AR-15-Series Carbine		
Engage Targets with an AR-15-Series Carbine		
Perform Exterior Movement Techniques during an Urban Operation		
Move Over, Through, or Around Obstacles		
Move under Direct Fire		
Navigate from One Point on the Ground to another point while Dismounted		
Locate an Unknown Point on the Ground by Intersection		
Locate an Unknown Point on the Ground by Resection		
Move as a Member of a Team		
React to Indirect Fire while Dismounted		
Select Hasty Fighting Positions		
Perform Voice Communications		
Request Medical Evacuation		
Send a Spot Report (SPOTREP)		
Use Visual Signaling Techniques		
Practice Noise, Light, and Litter Discipline		
Perform Surveillance without the Aid of Electronic Devices		
Challenge Persons Entering Your Area		
Perform Duty as a Guard		
Camouflage Yourself and Your Individual Equipment		
Construct Individual Fighting Positions		
Identify Combatant and Non-Combatant Personnel and Hybrid Threats		
Perform Defensive Tactics		
Demonstrate proficiency in creating a fully completed range card, accurately incorporating the designated icons depict key terrain, targets, and fields of fire: a. Medium Machine Gun b. Heavy Machine Gun c. Magnetic North d. FPL e. Sector of Fire f. PDF g. Dead Space h. Line of Target		
Demonstrate the proper establishment of a Fixed-Fighting Position.		
Demonstrate Squad and Fire Team Movement Techniques in Urban and Non-Urban environments:		

a. Courtyards / Unknown Spaces b. Cross Coverage c. Intersections		
Demonstrate the following Weapons Handling techniques: a. Inside Carry b. Low Ready Carry c. High Ready Carry		
Demonstrate the following Individual Movement Techniques: a. Combat Glide b. Stealth Walk c. High Crawl d. Low Crawl e. Rush		
Demonstrate and react to the following Basic Hand and Arm Signals a. “I don’t understand” b. “Halt” c. “Freeze” d. “Enemy in sight” e. “Objective Rally Point” f. “CBRN Attack”		
Describe Immediate Action Procedures for the following: a. Ambush b. Indirect Fire c. Improvised Explosive Device (IED)		

Senior Force Protection Technician Qualification Guide

Task	Signature	Date
Senior Force Protection Technician - Prerequisites		
Force Protection Technician Qualified		
Pass and Maintain Level 1 Physical Fitness Standards		
Senior Force Protection Technician - Familiarization and Preparatory Training		
Conduct Pre-Mission Inspection and Pre-Mission Check of BPS and all baseline equipment.		
Discuss the following enduring principles of Physical Security: a. Identification of personnel authorized access b. Establishment/defining perimeters by some physical means, if only signage c. Establishment of defense-in-depth d. Establishment of access control measures e. Establishment of enclaves f. Establishing screening processes of personnel or materials g. Identification of local threats and adversarial capabilities h. Identification of mission-critical assets and on-base critical infrastructure i. Identification of vulnerabilities j. Mitigation of vulnerabilities k. Prevention of unauthorized entry l. Exercising plans regularly		

m. Developing lessons learned and incorporating them into subsequent plans n. Preplanned responses to likely incidents o. Methods to mitigate and recover from terrorist acts, natural disasters, or other harm and breaches p. Assessment methodologies to determine the impact of a threat		
Discuss the following Planning Considerations and when they are used: a. Existing vulnerability or risk assessments b. Command and Control c. Agreements with state and local authorities d. Rules for the use of force e. Watchstander locations/watch organizations f. Physical/terrain considerations g. Support infrastructure h. Augmentation support (other friendly forces) i. Random Antiterrorism Measures j. Personnel briefs k. Post-incident requirements to include mass casualty and recovery operations		
Demonstrate development of a proper communication plan for the following mission profiles: a. Entry Control Point Missions b. Point Defense Missions c. Force Protection Mission		
Discuss the following planning considerations for Entry Control Point operations: a. Location b. Terrain c. Spatial Requirements d. Restrictions e. Manpower f. Traffic Volume g. Vehicle Types h. Tandem Processing i. Random Antiterrorism Measures		
Demonstrate the proper planning of an Entry Control Point.		
Discuss how the following entities can assist during the planning and design of an Entry Control Point: a. Security Forces b. Base Facility and Engineering Personnel c. Communications Officers d. Safety Officers e. Federal, State, Local Government		
Discuss how threats influence mission planning and the placement of physical security measures and security forces.		
Discuss how the following factor into defensive zone planning: a. Space b. Time c. Forces d. Threats		

e. Risk and Vulnerability Assessments		
Discuss tactical planning considerations for employment of fixed-fighting positions in various operating environments.		
Discuss the criticality and various aspects of Weapons Deconfliction.		
Discuss the criticality and various aspects of Deconflicting Night Operations.		
Discuss the purpose of a Threat Analysis.		
Describe how a Threat Analysis is developed and what factors inform its preparation.		
State the purpose of base / installation force protection objectives.		
Describe the following five broad concepts of force protection planning: a. Deterrence b. Prevention c. Active Security d. Passive Defense e. Mitigation		
Describe the four elements that should be included Force Protection planning.		
Discuss how to sequentially prioritize protection efforts.		
Senior Force Protection Technician - Advanced Training		
Demonstrate the proper operational execution of an Entry Control Point.		
Demonstrate the proper planning of a security zone with multiple Fixed-Fighting Positions.		