TECHNICAL RESCUER – GENERAL
LEVEL I

STUDENT
Task Book

Agency/Department: _____

Bring this completed PTB to test location to have it reviewed by GFSTC's test proctor, along with a signed test prerequisite form.
FAILURE TO DO THIS WILL RESULT IN DENIAL OF TESTING!

TASK BOOK ASSIGNED TO:
_____
INDIVIDUAL'S PRINTED NAME & TITLE

DO NOT COMPLETE THIS UNLESS YOU ARE RECOMMENDING THE INDIVIDUAL FOR TESTING AND CERTIFICATION

VERIFICATION/CERTIFICATION OF COMPLETED *STUDENT TASK BOOK FOR TESTING AND CERTIFICATION*

FINAL CANDIDATE'S VERIFICATION

I verify that all tasks have been performed and are documented with appropriate signatures & dates.

I also verify that I have performed all tasks satisfactorily and should therefore be considered for testing and certification.

_____ _____
FINAL CANDIDATE'S SIGNATURE **DATE**

_____ _____
FINAL CANDIDATE'S PRINTED NAME **GFSTC ID**

VERIFICATION/CERTIFICATION OF COMPLETED
TECHNICAL RESCUER – GENERAL-LEVEL I COMPETENCY TASK BOOK

FINAL EVALUATOR'S VERIFICATION

I verify that all tasks have been performed and are documented with appropriate signatures & dates.

I also verify that _____
has performed satisfactorily and should therefore be considered for testing and certification.

_____ _____
FINAL EVALUATOR'S SIGNATURE **DATE**

_____ _____
FINAL EVALUATOR'S PRINTED NAME **GFSTC ID**

AGENCY/DEPARTMENT CERTIFICATION

I certify that _____ has met all requirements for testing and certification.

_____ _____
CERTIFYING OFFICIAL'S SIGNATURE **DATE**

_____ _____
CERTIFYING OFFICIAL'S PRINTED NAME **GFSTC ID**

A person who knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact; makes false, fictitious, or fraudulent statement or representation; or makes or uses any false writing or document, knowing the same to contain any false, fictitious, or fraudulent statement or entry, in any matter within the jurisdiction of any department or agency of state government of the government of any county, city, or other political subdivision of this state shall, upon conviction thereof, be punished by a fine of not more than $1000.00 or by imprisonment for not less than one nor more than five years or both.

GFSTC USE ONLY
VERIFICATION OF COMPLETED TASK BOOK

_____ _____ _____
PROCTOR'S NAME (PRINT) **GFSTC ID** **DATE**

SIGNATURE: _____

ROPE RESCUE TECHNICIAN TASK BOOK

This Position Task Book (PTB) has been developed to document the required performance objectives for TECHNICAL RESCUER – GENERAL-LEVELI certification. Each objective lists the performance requirements (tasks) in a format that allows the individual to be evaluated against written guidelines. Successful performance of all tasks, as observed and recorded by a GFSTC evaluator, will result in a recommendation to the Fire Chief (or an authorized person) of the fire department that the candidate has met part of the prerequisite requirement.

Evaluation and confirmation of the individual's performance of all tasks may involve more than one evaluator. It is important that performance be critically evaluated and accurately recorded by each evaluator.

RESPONSIBILITIES

The Fire Chief or his/her authorized designee will need to ensure that the evaluators are:

1. Recognized as a GFSTC evaluator
2. Hold certification for Rope Rescue Technician

Individuals **may not** sign off on themselves.

The Training Officer, or designee, is normally the designated final evaluator and he/she will review each PTB prior to completion.

The "Evaluator" **CANNOT teach or coach while he/she is evaluating and must not have taught the skill to the candidate.**

The **candidate** is responsible for:

- Reviewing and understanding instructions in the PTB.
- Identifying desired objectives/goals.
- Satisfactorily demonstrating all tasks.
- Assuring the Evaluation Record is complete.
- Notifying his/her training officer, when the PTB is complete.
- **Bringing completed PTB to test location to have it reviewed by GFSTC's test monitor, along with a signed prerequisite form. FAILURE TO DO THIS WILL RESULT IN DENIAL OF TESTING.**

The **Evaluator** is responsible for:

- Being qualified and proficient in the position being evaluated.
- Explaining to the student the evaluation procedures that will be utilized.
- Identifying tasks to be performed during the evaluation period.
- Accurately evaluating and recording demonstrated performance of tasks. Dating and signing after completion of the task shall document satisfactory performance.

The **Final Evaluator** is responsible for:

- Signing the verification statement inside the front cover of the PTB when all tasks have been initialed and the candidate is recommended for testing and certification.

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CHAPTERS 5
TECHNICAL RESCUER - GENERAL

Chapter 5 – Requisite Skills			
Skill/Task	Date	Candidate Signature	Evaluator Signature
5.2.1 Identify the needed support resources. • **Track equipment inventory (SR1)** • **Identify lighting resources and structures for thermal protection** • **Select rehab areas** • **Manage personnel rotations**			
5.2.2 Size up a rescue incident. • **Read technical rescue reference materials (SUI1)** • **Gather information (SUI1)** • **Relay information (SUI1)** • **Use information gathering sources (SUI1)**			
5.2.3 Manage incident hazards. • **Identify resource capabilities and limitations while managing incident hazards (MH1)** • **Identify incident hazards (SUI1, MH1)** • **Assess victim viability (risk benefit) (MH1)** • **Utilize technical references during the management of incident hazards (MH1)** • **Place scene barriers for management of incident hazards (SUI1,MH1)** • **Operate control and mitigation equipment (MH1)**			
5.2.4 Manage resources in a rescue incident. • **Implement an incident management system (SR1,MR1)** • **Complete tactical worksheets (MR1)** • **Use reference materials (SUI1,MH1,MR1)** • **Evaluate incident information (MR1)** • **Match resources to operational needs (MR1)** • **Operate communications equipment, manage incident communications, and communicate in a manner so that objectives are met (SUI1,MR1)**			

5.2.5 Conduct a discipline-specific search. • **Enter, maneuver in, and exit the search environment (CS1)** • **Provide for and perform self-escape/self-rescue (CS1)**			
5.2.6* Perform ground support operations for helicopter activities. • **Provide ground support operations during helicopter activities (HGS1)** • **Review standard operating procedures used by the AHJ for helicopter operations (AHJ)** • **Use personal protective equipment (HGS1)** • **Establish and control landing zones (HGS1)** • **Communicate with aircrews (HGS1)**			
5.2.7* Terminate a technical rescue operation. • **Hazard recognition techniques (MH1)** • **Risk analysis techniques (MH1)** • **Use of site control equipment and methods (MH1)** • **Use of data collection and management systems (MH1)** • **Use of asset and personnel tracking systems (SUI1)**			
5.3.1 Triage victims. • **Use triage materials, techniques, and resources (MH1,TRV1)** • **Categorize victims correctly (MH1,TRV1)**			
5.3.2 Move a victim in a low-angle environment. • **Secure a victim to transport equipment (VR1)** • **Assemble and operate environment-specific victim removal systems (VR1)** • **Choose an incident-specific transport device (VR1)**			
5.3.3 Access, assess, stabilize, package, and transfer victims. • **Use victim immobilization, packaging, and treatment methods appropriate to the situation (VR1)** • **Provide victim transfer reports, both verbally and in written format (TV1)**			

5.4.1* Inspect and maintain hazard-specific personal protective equipment. • **Identify wear and damage indicators for personal protective equipment (IR1)** • **Evaluate operational readiness of personal protective equipment (IR1)** • **Complete logs and records (IR1)** • **Use cleaning equipment, supplies, and reference materials (IR1)** • **Select and use tools specific to the task (IR1)**			
5.4.2* Inspect and maintain rescue equipment. • **Identify wear and damage indicators for rescue equipment (IR1)** • **Evaluate operation readiness of equipment (IR1)** • **Complete logs and records (IR1)** • **Select and use maintenance tools (IR1)**			
5.5.1 Tie knots, bends, and hitches. • **Tie representative knots, bends, or hitches for the following purposes: (TK1)** **(1) End-of-line loop** **(2) Midline loop** **(3) Securing rope around desired objects** **(4) Joining rope or webbing ends together** **(5) Gripping rope**			
5.5.2 Construct a single-point anchor system. • **Select rope and equipment (PTB1)** • **Tie knots (TK1)** • **Rig systems (PTB1)** • **Evaluate anchor points for required strength, location, and surface contour (PTB1)** • **Perform a system safety check (SSC1)**			
5.5.3 Place edge protection. • **Select protective devices for rope and webbing: EP1** • **Provide personnel fall protection while working near edges: EP1** • **Secure edge protection: EP1** • **Secure ropes or webbing in a specific location: TK1, EP1**			

5.5.4 Construct a simple rope mechanical advantage system. • **Select rope and equipment (MA2)** • **Tie knots (TK1)** • **Choose and rig systems (MA2)** • **Attach the mechanical advantage system to the anchor system and load (MA2)** • **Perform a system safety check (MA2, SSC1)**			
5.5.5* Direct a team in the operation of a simple rope mechanical advantage system in a low-angle raising operation. • **Direct personnel effectively (MA2)** • **Use operational commands (MA2)** • **Analyze system efficiency (MA2)** • **Identify safety concerns (MA2)** • **Perform a system safety check (SSC1, MA2)**			
5.5.6* Function as a litter tender in a low-angle lowering or hauling operation. • **Select and use rescuer harness and personal protective equipment for common environments** • **Attach the life safety harness to the rope rescue system (LT1)** • **Maneuver across the terrain (LT1)** • **Manage the litter while suspended from the rope rescue system during a low-angle lowering operation (LT1,LS1)** • **Evaluate surroundings for potential hazards during low angle lowering or hauling operations (LT1, LS1)**			
5.5.7 Construct a lowering system. • **Tie knots (TK1,LS1)** • **Perform rigging (LS1)** • **Attach to descent control device, anchor system, and load (LS1)** • **Perform a system safety check (SSC1, LS1)**			

5.5.8* Direct a lowering operation in a low-angle environment. • **Direct personnel (LS1)** • **Use operational commands (LS1)** • **Analyze system efficiency (LS1)** • **Manage movement of the load in a low-angle environment (LS1)** • **Identify safety concerns in a low-angle environment (LS1)** • **Perform a system safety check (SSC1)**			
5.5.9 Construct a belay system. • **Select a system (BS1)** • **Tie knots (TK1)** • **Perform rigging (BS1)** • **Attach to anchor system and load (BS1)** • **Don and use task-specific personal protective equipment (BS1)** • **Perform a system safety check (BS1,SSC1)**			
5.5.10 Operate a belay system during a lowering or raising operation. • **Tend a belay system as designed (BS1)** • **Tie approved knots (TK1)** • **Assess system effectiveness (BS1)** • **Properly attach a belay line to a belay device (BS1)** • **Don and use task-specific personal protective equipment (BS1)** • **Perform a system safety check (BS1,SSC1)** • **Manage and communicate belay system status effectively (BS1)**			
5.5.11* Belay a falling load in a high-angle environment. • **Operate a belay system as designed (BS1, BFL1)** • **Tie approved knots (TK1)** • **Use task-specific personal protective (BS1, BFL1)** • **Recognize and arrest a falling load (BS1, BFL1)** • **Communicate belay system actuation (BS1, BFL1)**			

5.5.12 Conduct a system safety check. • **Apply and use personal protective (SSC1)** • **Inspect rope rescue system components for damage (SSC1)** • **Assess a rope rescue system for configuration (SSC1)** • **Secure equipment components (SSC1)** • **Inspect all rigging (SSC1)** • **Perform a system safety check (SSC1)**			
KP1 - KNOT PASSING			

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CHAPTERS 6
TECHNICAL RESCUER – LEVEL I

Chapter 6 – Requisite Skills			
6.1 Level I General Requirements			
Skill/Task	Date	Candidate Signature	Evaluator Signature
6.1.1* Direct a team in the operation of a simple rope mechanical advantage system in a high-angle raising operation. • **Direct personnel effectively (SR1,SUI1,MA2)** • **Use operational commands (SR1,MA2)** • **Analyze system efficiency** • **Identify safety concerns** • **Perform a system safety check**			
6.1.2* Direct a lowering operation in a high-angle environment. • **Direct personnel (LS1)** • **Use operational commands (LS1)** • **Analyze system efficiency (LS1)** • **Manage movement of the load in a high-angle environment (LS1)** • **Identify safety concerns in a high-angle environment (LS1)** • **Perform a system safety check (SSC1)**			
6.1.3 Construct a multiple-point anchor system. • **Determine incident needs as related to choosing anchor systems (MPA1)** • **Select effective knots (TK1,MPA1)** • **Determine expected loads (MPA1)** • **Evaluate incident operations as related to interference concerns and set-up (SR1,SUI1,MPA1)** • **Choose anchor points (MPA1)** • **Perform a system safety check (SSC1,MPA1)** • **Evaluate system components for compromised integrity (IR1,MPA1)**			

6.1.4 Construct a compound rope mechanical advantage system. • **Determine incident needs as related to choosing compound rope systems (SR1,SUI1,MA1,MA3)** • **Select effective knots (TK1)** • **Calculate expected loads (MA1,MA3)** • **Evaluate incident operations as related to interference concerns and set-up (MA1,MA3)** • **Perform a system safety check (SSC1,MA1,MA3)** • **Evaluate system components for compromised integrity (IR1,MA1,MA3)**			
6.1.5 Construct a fixed rope system. • **Select effective knots (TK1)** • **Calculate expected loads (PTB1,MA1,MA3)** • **Use rigging principles (PTB1,MA1,MA3)** • **Evaluate incident operations as related to interference concerns and set-up (PTB1,MA1,MA3)** • **Perform a system safety check (SSC1)** • **Evaluate fixed rope system components for compromised integrity (IR1,SSC1,PTB1,MA1,MA3)**			
6.1.6* Direct the operation of a compound rope mechanical advantage system in a high-angle environment. • **Determine incident needs (SR1,SUI1, MA1,MA3)** • **Evaluate incident operations as related to interference concerns (SR1,SUI1, MA1,MA3)** • **Complete a system safety check (SSC1)** • **Continually evaluate system components for compromised integrity (IR1,MA1,MA3)** • **Direct personnel effectively (SR1,SUI1, MA1,MA3)** • **Communicate commands (MA1,MA3)** • **Analyze system efficiency (MA1,MA3)** • **Manage load movement (MA1,MA3)** • **Identify concerns (IR1, MA1,MA3,SSC1)**			

6.1.7* Ascend a fixed rope in a high-angle environment. • **Select and use rescuer harness, create a system for ascending a fixed rope, and personal protective equipment for common environments (BS1, AD1)** • **Attach the life safety harness to the rope rescue system (AD1)** • **Configure ascent control devices to form a system for ascending a fixed rope (BS1,AD1)** • **Make connections to the ascending system (TK1, BS1, AD1)** • **Maneuver around existing environment and system specific obstacles (AD1,VR1,LT1)** • **Convert the ascending system to a descending system while suspended from the fixed rope (BS1,AD1,VR1)** • **Evaluate surroundings for potential hazards (MH1,AD1,SSC1,LT1)**			
6.1.8 Descend a fixed rope in a high-angle environment. • **Select and use rescuer harness, create a system for descending a fixed rope, and use personal protective equipment for common environments (VR1,AD1, BS1)** • **Attach the life safety harness to the rope rescue system (BS1,AD1,VR1)** • **Make attachment of the descent control device to the rope and life safety harness (BS1,AD1)** • **Operate the descent control device (BS1,AD1)** • **Maneuver around existing environment and system specific obstacles (BS1,AD1,VR1,LT1)** • **Evaluate surroundings for potential hazards (MH1,BS1,AD1)**			
RCL1 Releasing a Captured Load			
SC1 System Changeover While Loaded			

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