A Publication of the National Wildfire Coordinating Group



NWCG Task Book for the Position of:

SAFETY OFFICER TYPE 3 (SOF3)

(POSITION PERFORMANCE REQUIRED ON A WILDFIRE OR PRESCRIBED FIRE ASSIGNMENT)

PMS 311-82

JANUARY 2025

Task Book Assigned To:
Trainee's Name:
Home Unit/Agency:
Home Unit Phone Number:
Task Book Initiated By:
Official's Name:
Home Unit Title:
Home Unit/Agency:
Home Unit Phone Number:
Home Unit Address:
Date Initiated:

The material contained in this book accurately defines the performance expected of the position for which it was developed. This task book is approved for use as a position qualification document in accordance with the instructions contained herein.

Verification/Certification of Completed Task Book for the Position of:				
SAFETY OFFICER TYPE 3 (SOF3)				
Final Evaluator's Verification To be completed ONLY when you are recommending the Trainee for certification.				
I verify that (Trainee name) has successfully performed as a Trainee by demonstrating all tasks for the position listed above and should be considered for certification in this position. All tasks are documented with appropriate initials.				
Final Evaluator's Signature:				
Final Evaluator's Printed Name:				
Home Unit Title:				
Home Unit/Agency:				
Home Unit Phone Number: Date:				
Agency Certification				
I certify that (Trainee name) has met all requirements for qualification in the above position and that such qualification has been issued.				
Certifying Official's Signature:				
Certifying Official's Printed Name:				
Title:				
Home Unit/Agency:				
Home Unit Phone Number: Date:				

This document is posted at the NWCG website: <u>https://www.nwcg.gov/publications/position-taskbooks</u>

NATIONAL WILDFIRE COORDINATING GROUP (NWCG) POSITION TASK BOOK

NWCG Position Task Books (PTBs) have been developed for designated National Interagency Incident Management System (NIIMS) positions. Each PTB lists the competencies, behaviors, and tasks required for successful performance in specific positions. Trainees must be observed completing all tasks and show knowledge and competency in their performance during the completion of this PTB.

Trainees are evaluated during this process by qualified Evaluators, and the Trainee's performance is documented in the PTB for each task by the Evaluator's initials and date of completion. An Evaluation Record will be completed by all Evaluators documenting the Trainee's progress after each Evaluation opportunity.

Successful performance of all tasks, as observed and recorded by an Evaluator, will result in a recommendation to the agency that the Trainee be certified in that position. Evaluation and confirmation of the Trainee's performance while completing all tasks may occur on one or more training assignments and may involve more than one Evaluator during any opportunity.

INCIDENT/EVENT CODING

Each task has a code associated with the type of training assignment where the task may be completed. While tasks can be performed in any situation, they must be evaluated on the specific type of incident/event for which they are coded. For example, tasks coded W must be evaluated on a wildfire. Performance of any task on other than the designated assignment is not valid for qualification. The codes are defined as:

O = **Other**: In any situation (classroom, simulation, daily job, incident, prescribed fire, etc.).

I = **Incident**: Task must be performed on an incident managed under the Incident Command System (ICS). Examples include wildland fire, structural fire, oil spill, search and rescue, hazardous material, and an emergency or non-emergency (planned or unplanned) event.

W = **Wildfire**: Task must be performed on a wildfire incident.

RX = Prescribed fire: Task must be performed on a prescribed fire incident.

W/RX = Wildfire OR prescribed fire: Task must be performed on a wildfire OR prescribed fire incident.

R = **Rare event**: Rare events such as accidents, injuries, vehicle or aircraft crashes occur infrequently and opportunities to evaluate performance in a real setting are limited. The Evaluator should determine, through interview, if the Trainee would be able to perform the task in a real situation.

Tasks within the PTB are numbered sequentially; however, the numbering does NOT indicate the order in which the tasks need to be performed or evaluated. The bullets under each numbered task are examples or indicators of items or actions related to the task. The purpose of the bullets is to assist the Evaluator in evaluating the Trainee; the bullets are not all-inclusive. Evaluate and initial ONLY the numbered tasks. DO NOT evaluate and initial each individual bullet.

A more detailed description of this process and definitions of terms are included in the *NWCG Standards for Wildland Fire Position Qualifications*, PMS 310-1, https://www.nwcg.gov/publications/pms310-1.

RESPONSIBILITIES

The responsibilities of the Home Unit/Agency, Trainee, Coach, Training Specialist, Evaluator, Final Evaluator, and Certifying Official are identified in the *NWCG Standards for Wildland Fire Position Qualifications*, PMS 310-1. It is incumbent upon each of these individuals to ensure their responsibilities are met.

INSTRUCTIONS FOR THE POSITION TASK BOOK EVALUATION RECORD

Evaluation Record #

Each Evaluator will need to complete an Evaluation Record. Each Evaluation Record should be numbered sequentially. Place this number at the top of the Evaluation Record page and also use it in the column labeled "Evaluation Record #" for each numbered task the Trainee has satisfactorily performed.

Trainee Information

Print the Trainee's name, position on the incident/event, home unit/agency, and the home unit/agency address and phone number.

Evaluator Information

Print the Evaluator's name, position on the incident/event, home unit/agency, and the home unit/agency address and phone number.

Incident/Event Information

Incident/Event Name: Print the incident/event name.

Reference: Enter the incident code and/or fire code.

Duration: Enter inclusive dates during which the Trainee was evaluated.

Incident Kind: Circle the kind of incident and specify if other (e.g., search and rescue, flood, etc.).

Location: Enter the geographic area, agency, and state.

Management Type or Prescribed Fire Complexity Level: Circle the ICS organization level or the prescribed fire complexity level.

Fire Behavior Prediction System (FBPS) Fuel Model Group: Circle the Fuel Model Group letter that corresponds to the predominant fuel type in which the incident/event occurred.

G = **Grass Group** (includes FBPS Fuel Models 1 - 3): 1 = short grass (1 foot); 2 = timber with grass understory; 3 = tall grass ($1\frac{1}{2} - 2$ feet)

B = **Brush Group** (includes FBPS Fuel Models 4 - 6): 4 = Chaparral (6 feet); 5 = Brush (2 feet); 6 = dormant brush/hardwood slash; 7 = Southern rough

T = Timber Group (includes FBPS Fuel Models 8 - 10): 8 = closed timber litter; 9 = hardwood litter; 10 = timber (with litter understory)

S = Slash Group (includes FBPS Fuel Models 11 - 13): 11 =light logging slash; 12 = medium logging slash; 13 = heavy logging slash

Evaluator's Recommendation

For 1 - 4, initial only one line as appropriate, this will allow for comparison with your initials in the Qualifications Record.

Comments: Additional information specific to the Evaluator's recommendation. The Evaluator should note any deficiencies, additional assignment needs, or additional focus areas that were identified. Record additional remarks/recommendations on an Individual Performance Evaluation or by attaching an additional sheet to the Evaluation Record.

Evaluator's Signature: Sign here to authenticate the recommendation.

Date: Document the date the Evaluation Record is completed.

Evaluator's Relevant Qualification (or agency certification): List your qualification or certification relevant to the Trainee position you supervised.

Note: Evaluators must be either qualified in the position being evaluated or supervise the Trainee; Final Evaluators must be qualified in the Trainee position they are evaluating.

Competency: Assume position responsibilities.

Description: Successfully assume role of Safety Officer Type 3 (SOF3) and initiate position activities at the appropriate time according to the following behaviors.

TASK	С	EVAL.	EVALUATOR:
	0	RECORD	Initial & date
	D	#	upon completion
	Ε		of task

Behavior: Ensure readiness for assignment.

 Obtain and assemble information and materials needed for kit. Suggested items: Agency health and safety code handbook 100-ft measuring tape Graph paper Camera and film, if necessary Handheld tape recorder and extra batteries Clinometer or Abney level Thermometer and wind gauge/belt weather kit Safety checklists ICS 213, General Message ICS 215A, Incident Safety Analysis Binoculars Injury and accident forms 	0
 2. Obtain complete information from dispatch upon assignment. Incident name Incident order number Request number Incident phone number Reporting time Reporting location Transportation arrangements/travel routes Contact procedures during travel (telephone/radio) Name and location of Incident Commander or Safety Officer Weather, terrain and living conditions (pack appropriately) 	0
 3. Arrive at incident and check in. Arrive properly equipped at assigned location within acceptable time limits. 	I

TASK	С	EVAL.	EVALUATOR:
	0	RECORD	Initial & date
	D	#	upon completion
	Ε		of task

Behavior: Ensure availability, qualifications, and capabilities of resources to complete assignment.

4. Identify the need for and assist in ordering safety officers.	R	
5. Recognize functional capabilities of cooperating entities.	Ι	

Behavior: Gather, update, and apply situational information relevant to the assignment.

 6. Gather information necessary to assess incident assignment and determine immediate needs and actions. Current and anticipated situation (e.g., hazardous materials, Wildland/Urban Interface). Specific safety concerns. 	Ι			
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Behavior: Establish effective relationships with relevant personnel.

7.	Establish and maintain positive interpersonal and	Ι	
	interagency working relationships.		

Behavior: Understand and comply with ICS concepts and principles.

8. Apply the ICS.	Ι	
 Follow chain of command. Maintain appropriate span of control. Use appropriate ICS forms. Use appropriate ICS terminology. 		

Competency: Lead assigned personnel.

Description: Influence, guide, and direct assigned personnel to accomplish objectives and desired outcomes in a rapidly changing, high-risk environment.

TASK	C O D E	EVAL. RECORD #	EVALUATOR: Initial & date upon completion of task
Behavior: Model leadership values and principles.			
 9. Exhibit principles of duty. Be proficient in your job, both technically and as a leader. Make sound and timely decisions. Ensure tasks are understood, supervised, and accomplished. Develop your subordinates for the future. 	Ι		
 Exhibit principles of respect. Know your subordinates and look out for their well-being. Keep your subordinates informed. Build the team. Employ your subordinates in accordance with their capabilities. 	Ι		
 Exhibit principles of integrity. Know yourself and seek improvement. Seek responsibility and accept responsibility for your actions. Set the example. 	Ι		

Behavior: Ensure the safety, welfare, and accountability of assigned personnel.

12. Provide for the safety and welfare of assigned	Ι	
resources.		
 Recognize, mitigate, and communicate potentially hazardous situations. Monitor condition of assigned resources. Account for assigned resources. 		

TASK	С	EVAL.	EVALUATOR:
	0	RECORD	Initial & date
	D	#	upon completion
	Ε		of task

Behavior: Establish work assignments and performance expectations, monitor performance, and provide feedback.

 13. Ensure subordinates understand assignment for operational period. <i>Provide clear, concise instructions and allow for feedback.</i> 	R	
 14. Continually evaluate performance. Communicate deficiencies immediately and take corrective action. Provide training opportunities where available. Complete personnel performance evaluations according to agency guidelines. 	R	

Behavior: Coordinate interdependent activities.

15. Interact and coordinate with command and general	Ι		
 staff. <i>Receive and transmit current and accurate information.</i> 			

Competency: Communicate effectively.

Description: Use suitable communication techniques to share relevant information with appropriate personnel on a timely basis to accomplish objectives in a rapidly changing, high-risk environment.

TASK	С	EVAL.	EVALUATOR:
	0	RECORD	Initial & date
	D	#	upon completion
	Ε		of task

Behavior: Ensure relevant information is exchanged during briefings and debriefings.

 16. Prepare and present safety briefings. Each operational period. Information to alert incident personnel of potential risk/hazard considered to be most critical. 	Ι	
17. Participate in After Action Reviews (AARs).	Ι	

Behavior: Ensure documentation is complete and disposition is appropriate.

18. Complete and submit ICS 214, Unit Log.Document Incidents of a serious nature.	Ο	
 Document identified deficiencies. Food and potable water supplies Vehicle/mechanical equipment Driver/operator qualifications Air operations hazards/unsafe conditions 	Ι	
20. Complete and submit safety documentation package.	Ι	

Behavior: Gather, produce, and distribute information as required by established guidelines and ensure understanding by recipient.

21. Post safety information on incident bulletin board if appropriate.	Ι	
 22. Prepare narrative or special reports as needed. Number of injuries and accidents. General safety situation and problems encountered. Description of significant incidents or unsafe situations. Recommendations for corrective action. Report unsafe situations using SAFENET. 	Ι	

TASK	С	EVAL.	EVALUATOR:
	0	RECORD	Initial & date
	D	#	upon completion
	Ε		of task

Behavior: Gather, produce, and distribute information as required by established guidelines and ensure understanding by recipient.

 23. Implement a risk analysis. Ensure hazards and risks are identified and adequately monitored. Share with the Incident Commander and incident staff. 	Ι	
 24. Review and provide input to the medical plan. Monitor plan to ensure it addresses current status of incident. 	Ι	

Competency: Ensure completion of assigned actions to meet identified objectives.

Description: Identify, analyze, and apply relevant situational information and evaluate actions to complete assignments safely and meet identified objectives. Complete actions within established timeframe.

TASK	С	EVAL.	EVALUATOR:
	0	RECORD	Initial & date
	D	#	upon completion
	Ε		of task

Behavior: Gather, analyze, and validate information pertinent to the incident or event and make recommendations for setting priorities.

 25. Conduct periodic inspections of base and camp facilities. Food and sanitation conditions Potable water sources, hauling and storage containers Ground support Helibase 	I	
26. Identify and document unsafe conditions and provide this information.	W/RX	
27. Monitor vehicle inspections, driver/operator qualifications and equipment records.	I	
 28. Monitor incident roads to provide for safe use by vehicles. Monitor adequate width, grade, and maintenance condition. Assess dust/visibility. Ensure ingress/egress. Close/restrict road access as necessary. 	I	
29. Review aircraft operations, if appropriate.	Ι	
 30. Monitor general welfare of incident personnel. Food and water Fatigue Work/rest guidelines Safe work practices Use of personal protective equipment Illnesses and injuries 	I	

Behavior: Prepare clear and concise assessments regarding hazards, hazard behavior, weather, and other relevant events.

31. Provide input into ICS 215A, Incident Safety Analysis	Ι	
 for each operations period. Identify risks/hazards with the highest potential for serious accident or injury. 		

TASK	C O D E	EVAL. RECORD #	EVALUATOR: Initial & date upon completion of task
Behavior: Utilize information to produce outputs.			
32. Assist in preparation of safety messages for each operational period.	Ι		
Behavior: Take appropriate action based on assessed	l risks.		
 33. Apply the Risk Management Process found in the <i>Incident Response Pocket Guide (IRPG)</i>, PMS 461 and Fireline Handbook. Step 1: Situation Awareness Step 2: Hazard Assessment Step 3: Hazard Control Step 4: Decision Point Step 5: Evaluate 	Ι		
 34. Exercise emergency authority to stop and correct unsafe acts. Use direct intervention to correct any extremely dangerous act which is being performed outside of agency regulations, policies, standards, and guidelines. Contact the responsible supervisor for corrective action on other unsafe situations. Discuss with team Safety Officer. 	R		
 35. Investigate accidents and prepare investigation reports. Notify Incident Commander. Assess and determine level of investigation. Initiate immediate corrective action, if necessary. Ensure copies are complete and follow-up actions are documented. Ensure reports are complete and include required information. 	R		

Behavior: Anticipate, recognize, and mitigate unsafe situations.

 36. Ensure any significant change in weather is communicated to incident personnel. <i>Red Flag Watches/Warnings</i> <i>Cold frontal passages</i> <i>Fire Weather Watches</i> 	W/RX	
37. Reinforce and monitor mitigations identified in ICS 215A, Incident Safety Analysis.	Ι	

TASK	С	EVAL.	EVALUATOR:
	0	RECORD	Initial & date
	D	#	upon completion
	E		of task

Behavior: Ensure compliance with all legal and safety requirements relevant to air operations.

 38. Monitor air operations activities. <i>Review compliance with standards and procedures.</i> 	Ι	

Behavior: Ensure functionality of equipment.

39. Inspect hand tools and power equipment.<i>Review periodically.</i>	Ι	
40. Evaluate equipment capabilities for appropriate use.	Ι	

Behavior: Transfer position duties while ensuring continuity of authority and knowledge and taking into account the increasing or decreasing incident complexity.

 41. Coordinate an efficient transfer of position duties when mobilizing/demobilizing (e.g., incoming Incident Management Team (IMT), host agency). Inform subordinate staff and IC. Document follow-up action needed and submit to supervisor. 	I			
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Behavior: Plan for demobilization and ensure demobilization procedures are followed.

42. Demobilize and check out.	0	
 Receive demobilization instructions from incident supervisor. If required, complete ICS 221, Demobilization Checkout and submit completed form to the 		
appropriate person.		

	Trainee Information
Printed Nar	ne: Trainee IQCS/ICS Number:
Trainee Pos	sition on Incident/Event:
Home Unit	/Agency:
Home Unit	/Agency Address and Phone Number:
	Evaluator Information
Printed Nar	me: Evaluator IQCS/ICS Number:
Evaluator P	Position on Incident/Event:
Home Unit	/Agency:
Home Unit	/Agency Address and Phone Number:
	Incident/Event Information
Incident/Ev Duration:	vent Name: Reference (Incident Number/Fire Code):
	nd: Wildfire, Prescribed Fire, All Hazard, Other (specify):
	nclude Geographic Area, Agency, and State):
	nt Type (circle one): Type 5, Type 4, Type 3, Type 2, Type 1, Area Command
-	bed Fire Complexity Level (circle one): Low, Moderate, High
	Model Letter: $G = Grass$, $B = Brush$, $T = Timber$, $S = Slash$
	Evaluator's Recommendation (Initial only one line as appropriate)
1)	The tasks initialed and dated by me on the Qualification Record have been performed under my supervision in a satisfactory manner. The trainee has successfully performed all tasks in the PTB for the position. I have completed the Final Evaluator's Verification section and recommend the trainee be considered for agency certification.
2)	The tasks initialed and dated by me on the Qualification Record have been performed under my supervision in a satisfactory manner. However, opportunities were not available for all tasks (or all uncompleted tasks) to be performed and evaluated on this assignment. An additional assignment is needed to complete the evaluation.
3)	The trainee did not complete certain tasks in the PTB in a satisfactory manner and additional training, guidance, or experience is recommended.
4)	The individual is severely deficient in the performance of tasks in the PTB for the position and additional training, guidance, or experience is recommended prior to another training assignment.
Comments:	
Evaluator's	Signature: Date:
Evaluator S	Relevant Qualification (or agency certification):

Additional Evaluation Record Sheets can be downloaded at https://www.nwcg.gov/publications/position-taskbooks.

Trainee Information
Printed Name: Trainee IQCS/ICS Number:
Trainee Position on Incident/Event:
Home Unit/Agency:
Home Unit /Agency Address and Phone Number:
Evaluator Information
Printed Name: Evaluator IQCS/ICS Number:
Evaluator Position on Incident/Event:
Home Unit/Agency:
Home Unit /Agency Address and Phone Number:
Incident/Event Information
Incident/Event Name: Reference (Incident Number/Fire Code): Duration:
Incident Kind: Wildfire, Prescribed Fire, All Hazard, Other (specify):
Location (include Geographic Area, Agency, and State):
Management Type (circle one): Type 5, Type 4, Type 3, Type 2, Type 1, Complex, Area Command
<u>OR</u> Prescribed Fire Complexity Level (circle one): Low, Moderate, High
FBPS Fuel Model Letter: $G = Grass, B = Brush, T = Timber, S = Slash$
Evaluator's Recommendation
(Initial only one line as appropriate)
1) The tasks initialed and dated by me on the Qualification Record have been performed under my supervision in a satisfactory manner. The trainee has successfully performed all tasks in the PTB for the position. I have completed the Final Evaluator's Verification section and recommend the trainee be considered for agency certification.
2) The tasks initialed and dated by me on the Qualification Record have been performed under my supervision in a satisfactory manner. However, opportunities were not available for all tasks (or all uncompleted tasks) to be performed and evaluated on this assignment. An additional assignment is needed to complete the evaluation.
3) The trainee did not complete certain tasks in the PTB in a satisfactory manner and additional training, guidance, or experience is recommended.
4) The individual is severely deficient in the performance of tasks in the PTB for the position and additional training, guidance, or experience is recommended prior to another training assignment.
Comments:
Evaluator's Signature: Date:
Evaluator's Relevant Qualification (or agency certification):

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