

**State of Oregon
Department of Public Safety Standards and Training**

**NFPA Live Fire Instructor in Charge
Task Book**

Task Book Assigned To:	
Name	DPSST Fire Service #
Department Name	Date Initiated
Signature of Department Head or Training Officer	Date Completed

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Additional copies of this document may be downloaded from the DPSST web site:
<http://www.oregon.gov/DPSST/index.shtml>

Revised
August 2019

Training (DPSST) system. Each Task Book lists the job performance requirements (JPRs) for the specific certification level in a format that allows a candidate to be trained and evaluated during evaluation sessions. This Task Book contains one box per JPR and should not be signed by an evaluator until the trainee has completed the skill satisfactorily. Additional boxes may be added as determined by the Authority Having Jurisdiction (AHJ). Successful performance of all tasks, as observed and recorded by a qualified and approved evaluator may result in the candidate's eligibility for DPSST certification.

Before a job performance evaluation can be taken, all requisite knowledge and skills must be satisfied. In addition, all relative task book evaluations must be checked off by the evaluator. When all prescribed requirements have been met, an application for Certification can be forwarded to DPSST. All certificates are mailed to the Training Officer at his/her Fire Service Agency.

NOTE TO FIRE SERVICE AGENCIES: These JPRs serve as general guidelines. As such they are **NOT** intended to replace specific sequences of apparatus or equipment operation that may be outlined by manufacturer specifications. At all times, standard operating procedures of the Fire Service Agency in which the evaluation is being conducted will govern. Fire Service Agencies should have available for evaluators a copy of manufacturer specifications and the Fire Service Agencies standard operational guidelines.

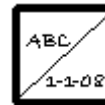
The JPRs covered in this Task Book meet or exceed all NFPA published standards for this certification level at the time of this publication. Mention of NFPA and its standards do not, and are not intended as adoption of, or reference to, NFPA standards. For more information on the complete job performance requirements and data, see the individual DPSST Task Book for that certification level.

HOW TO EVALUATE PERFORMANCE:

Each JPR has one corresponding box to the right in which to confirm a candidate's success. The evaluator must indicate successful passing by the candidate of each JPR by initialing and dating (see example).

Draw a diagonal line through the box on the right. The evaluator should be place their initials on one half and indicate the current date on the other half. (See example)

6.2.3 Develop recommendations for policies to support the training program, given AHJ policies and procedures and the training program goals, so that the goals are achieved.



NFPA Live Fire Instructor in Charge - Evaluator Information

This page to be completed by the Live Fire Instructor course instructor and validated by the Chief or Training Officer of the Authority Having Jurisdiction. Two evaluations forms are provided. One or both may be used and additional copies may be made for multiple events.

Trainee Information

Printed Name:

Position Being Evaluated: Live Fire Instructor Live Fire Instructor In Charge

Home Agency:

Home Agency Address and Phone Number:

Evaluator Information

Printed Name:

Certification Level: Live Fire Instructor Live Fire Instructor In Charge

Evaluator Qualification and Qualifying Body:

Home Agency:

Home Agency Address and Phone Number:

Event Information

Event Title:

Location:

Date:

Type of Fuel: Class A Gas Liquid Other, Specify:

Type of Structure: Fixed Acquired Prop Other, Specify:

Instructor Notes

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Event Information

Event Title:

Location:

Date:

Type of Fuel: Class A Gas Liquid Other, Specify:

Type of Structure: Fixed Acquired Prop Other, Specify:

Instructor Notes

NFPA Live Fire Instructor in Charge Signature Page

This signature page is a tool for your agency to document completed tasks; completion of the entire Task Book is still required (if not utilizing Task Performance Evaluations). The signature page and documentation should be kept on file at your agency. Please **do not** submit the Task Book or signature page to Department of Public Safety Standards and Training.

Initials	DPSST Fire #	Printed Name	Signature

TASK BOOK QUALIFICATION RECORD

FOR THE CERTIFICATION LEVEL OF

NFPA Live Fire Instructor in Charge

Prior to becoming certified in this position, the NFPA Live Fire Instructor in Charge candidate must successfully complete the following Job Performance Requirements (JPR). The evaluator must initial and date the appropriate boxes to indicate successful completion of each.

8.1 General.

8.1.1 For qualification at Live Fire Instructor in Charge, the candidate shall meet the requirements of Fire Emergency Services Instructor II as defined in Chapter 5, the requirements of Live Fire Instructor as defined in Chapter 7, and the job performance requirements defined in 8.2 through 8.4 of this standard.

8.1.2 The Live Fire Instructor in Charge shall demonstrate competency in knowledge and skills in all subjects, methods, and equipment being taught, and in the objectives contained in NFPA 1403 and identified for the live fire evolution.

8.2 Pre-Live Fire Evolution.

8.2.1 Prepare a pre-burn plan in compliance with NFPA 1403, given the AHJ policy and procedures for live fire training evolutions, the facility policies applicable to evolutions, learning objectives, and all conditions affecting the evolution, so that learning objectives are developed, the plan meets all AHJ requirements, existing conditions are identified, and the plan meets the developed learning objectives.

(A) Requisite Knowledge. NFPA 1403, components of learning objectives, AHJ and facility policies and procedures, hazards associated with live fire training, fuel packages, burn room size, ventilation strategies, time between sequential burn evolutions, evidence-based practices for fire control, and training procedures.

(B) Requisite Skills. Learning objective development, technical writing, pre-burn plan development.

8.2.2 Conduct a pre-burn inspection of the structure or prop, given a structure or prop for live fire training, so that structural damage is identified, structural preparation is determined, and safety concerns are identified and addressed prior to the live fire evolution.



(A) Requisite Knowledge. Facility requirements, structure or prop considerations.

(B) Requisite Skills. Observation techniques, inspection and evaluation skills.

8.2.3 Calculate the minimum water supply required for a live fire evolution in compliance with NFPA 1403, Section 4.12, given a structure or prop so that the required minimum water supply is determined.



(A) Requisite Knowledge. NFPA 1403, fire flow calculations.

(B) Requisite Skills. Calculation of water supply requirements, development of water supply documentation

8.2.4 Calculate the minimum water flow application rate for a live fire evolution in compliance with NFPA 1403, Section 4.12, given a structure or prop so that the required minimum water flow application rate is determined.



(A) Requisite Knowledge. NFPA 1403, fire flow calculations, capacity of hose lines, fireground hydraulics.

(B) Requisite Skills. Calculation of minimum water flow application rate.

8.3 Live Fire Evolution.

8.3.1 Identify and assign instructional tasks and duties in compliance with NFPA 1403, given staffing assignments, learning objectives, and instructor capabilities, so that safety officer(s), ignition officer, and crew/functional lead(s) are designated and rotated through duty assignments, instructor(s) implement participant accountability, proper instructor/student ratios are maintained, instructor(s) monitor and supervise all participants during evolutions, and awareness of changing conditions that impact training is maintained.



(A) Requisite Knowledge. NFPA 1403, accountability procedures, supervisory techniques, and resource management.

(B) Requisite Skills. Coaching and observation techniques.

8.3.2 Conduct a pre-burn briefing session, given the pre-burn plan, so that all facets of the evolution(s) are identified, training objectives are covered, a walk-through of the structure or prop with all participants is performed and established safeguards and emergency procedures are identified.



(A) Requisite Knowledge. Pre-burn plan, safety rules, emergency procedures, and AHJ policy and procedures.

(B) Requisite Skills. Presentation and class management skills.

8.3.3 Maintain the training environment to safeguard participants, given participants in a live fire training evolution, so that signs and symptoms of fatigue and distress are recognized, action is taken to prevent injuries, and actions are documented.



(A) Requisite Knowledge. Signs and symptoms of fatigue and distress, knowledge of environmental conditions; AHJ's safety, rehabilitation, and emergency procedures.

(B) Evaluation of environmental conditions, class management, report completion, activation of the AHJ's emergency procedures.

8.4 Post Live Fire Evolution.

8.4.1 Conduct a post-burn briefing session, given the learning objectives of the evolution, so that feedback on each learning objective is provided to each participant, and any needed corrective actions are identified.



(A) Requisite Knowledge. Pre-burn plan, learning objectives, supervisory techniques and AHJ policy and procedures.

(B) Requisite Skills. Presentation skills, evaluation skills, class management skills.

8.4.2 Conduct a post-burn inspection of the structure or prop, given a structure or prop for live fire training, so that structural damage is identified, safety concerns are identified, and necessary corrective actions are taken.



(A) Requisite Knowledge. AHJ policies, facility requirements, safety practices.

(B) Requisite Skills. Observation techniques, inspection skills.

8.4.3 Complete records and reports in accordance with NFPA 1403, given a live fire evolution, so that all required reports are completed.



(A) Requisite Knowledge. NFPA 1403, AHJ policy on records.

(B) Requisite Skills. Technical writing and records completion.