

# Fire Control 4

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## Primary Instructor Task Book August 2015



California Department of Forestry and Fire Protection  
Office of the State Fire Marshal  
State Fire Training

# Fire Control 4

## Primary Instructor Task Book August 2015

**Candidate:** \_\_\_\_\_

**SFT ID Number:** \_\_\_\_\_

**Fire Agency:** \_\_\_\_\_

**Issued By:** \_\_\_\_\_

**Issue Date:** \_\_\_\_\_

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On August 20, 2015 the Fire Control 4 task book was adopted by the California State Fire Marshal based on approval by the Statewide Training and Education Advisory Committee (STEAC) and the State Board of Fire Services (SBFS)

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(916) 445-8200

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## Primary Instructor Task Book

The Primary Instructor Task Book is the path for becoming a Fire Control 4 (FC4) primary instructor. The FC4 Primary Instructor Task Book identifies the minimum requirements necessary to perform the duties of a State Fire Training (SFT) registered FC4 primary instructor. The FC4 Primary Instructor Task Book also allows the evaluator to record a candidate's performance for both technical and manipulative skills. Successful completion of this task book verifies that the candidate has met the performance requirements necessary to become a registered FC4 primary instructor.

### Qualifications

#### Primary Instructor Candidate

- Meets all primary instructor requirements as identified by the *SFT Procedures Manual*

#### Evaluator

- Is a registered SFT Fire Control 4 senior instructor in good standing
- Be qualified and proficient

### Responsibilities

#### Primary Instructor Candidate

All candidates shall:

- Review and understand all site requirements, equipment standards, and material in the Fire Control 4 Course Plan
- Review and understand the process for completing the Primary Instructor Task Book
- Accurately record and maintain the Primary Instructor Task Book
- Retain a copy of the completed Primary Instructor Task Book

#### Evaluator

All evaluators shall:

- Explain to the candidate the purpose of and process for completing the Primary Instructor Task Book
- Explain to the candidate his or her responsibilities
- Meet with the candidate to determine past experience, current qualifications, and goals/objectives
- Confirm with the candidate, prior to performance, which tasks will be evaluated
- Accurately evaluate each task performed by the candidate

## Purpose and Process

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- Document successful completion of each task in the Primary Instructor Task Book
  - The evaluator shall document the following directly on the task book:
    - SFT's assigned class code
    - Date of performance
    - Evaluator's initials
- Document final evaluation of the candidate on the Evaluation Summary portion of the Primary Instructor Task Book

## Completion Requirements

- (A) A Fire Control 4 primary instructor candidate has two years after starting his/her Fire Control 4 Primary Instructor Task Book to complete the task book requirements.
- (B) A Fire Control 4 primary instructor candidate must satisfy all instructor requirements and become a registered Fire Control 4 primary instructor within one year of completing his/her task book.
- (C) Only a Fire Control 4 senior instructor may evaluate a Fire Control 4 primary instructor candidate.
- (D) Requires a minimum of three different Fire Control 4 training events

## Completion Process

When you receive your Primary Instructor Task Book:

1. Thoroughly review all Task Book Requirements to make sure that you understand each of them.
2. Complete each requirement in the tasks segment and ensure that an evaluator signs and dates each one to verify completion.
3. Make a copy of the completed primary instructor task book to retain with your personal records prior to submittal.

A completed task book should be compiled into the instructor application package and submitted to SFT only when the application package is complete. Refer to the SFT Procedures Manual for more information on the instructor registration requirements.

# Task Book Requirements

## Fire Control 4 Tasks

Primary Instructor Candidate: \_\_\_\_\_

**Performance Standard**

- The primary instructor candidate must perform all tasks and the evaluator must evaluate them.
- All job performance requirements must be performed in accordance with the standards of the authority having jurisdiction (AHJ) or the National Fire Protection Association (NFPA), whichever is more restrictive.

**Code**

- P = must be completed prior to the course
- D = must be completed during the course

**Grade**

- P = candidate successfully met the performance standard
- F = candidate did not meet the performance standard

Task	Code	Observation #1			Observation #2			Observation #3		
		Date	Initials	Pass/ Fail	Date	Initials	Pass/ Fail	Date	Initials	Pass/ Fail
<b>1. Administration</b> a. Describe facility requirements b. Secure resources: <ul style="list-style-type: none"> <li>• Fuel</li> <li>• Foam or foam substitute</li> <li>• Props/FLAG trailer</li> </ul> c. Confirm that equipment is serviceable <ul style="list-style-type: none"> <li>• PPE (including SCBA)</li> <li>• Props</li> <li>• Nozzles, hoses, etc.</li> </ul> d. Describe contents of Fire Control 4 course plan e. Describe NFPA 1403: <u>Standard on Live Fire Training Evolutions</u> (chapter 8 – Exterior Class B Fires) requirements										

<p>f. Describe process for becoming a registered SFT Fire Control 4 primary instructor</p> <p>g. Obtain SFT course approval</p> <p>h. Secure applicable permits and/or approvals</p> <p>i. Notify applicable parties</p> <p>j. Delivers course in accordance with <i>SFT Procedures Manual</i></p>										
<p><b>2. Incident Action Plan (IAP)</b></p> <p>a. Develop IAP for operational period using applicable ICS forms</p>										
<p><b>3. Classroom Lecture</b></p> <p>a. Develop teaching materials based on Fire Control 4 course plan</p> <ul style="list-style-type: none"> <li>• Lesson plans</li> <li>• Audio/visual presentations</li> <li>• Activities (if applicable)</li> <li>• Handouts (if applicable)</li> </ul> <p>b. Deliver lecture and activity portions of Fire Control 4 course plan</p>										
<p><b>4. Prop Set Up and Operations</b></p> <p>a. Demonstrate correct prop set up based on facility requirements</p> <p>b. Demonstrate safe operation of individual props prior to instruction</p>										
<p><b>5. Exercise Set Up and Placement (Liquid)</b></p> <p>a. Establish two water supply sources</p> <p>b. Set up proper hose lines</p> <ul style="list-style-type: none"> <li>• Attack lines</li> <li>• Safety lines</li> <li>• Personnel</li> </ul> <p>c. Confirm hose line pressure and flow</p>										
<p><b>6. Skills Training (Liquid)</b></p> <p>a. Prepare foam concentrate supply for use</p> <p>b. Assemble foam stream components</p> <p>c. Demonstrate various foam application techniques</p> <ul style="list-style-type: none"> <li>• Roll on or bounce</li> <li>• Bank down or deflect</li> </ul>										

<ul style="list-style-type: none"> <li>• Rain down</li> </ul> <p>d. Approach and retreat from spills as part of a coordinated team</p>										
<p><b>7. Exercise Set Up and Placement (Gas)</b></p> <p>a. Establish two water supply sources</p> <p>b. Set up proper hose lines</p> <ul style="list-style-type: none"> <li>• Attack lines</li> <li>• Safety lines</li> <li>• Personnel</li> </ul> <p>c. Confirm hose line pressure and flow</p>										
<p><b>8. Skills Training (Gas: Pressure Cylinder)</b></p> <p>a. Execute effective advances and retreats</p> <p>b. Apply various water application techniques</p> <p>c. Assess cylinder integrity and changing cylinder conditions</p> <p>d. Operate control valves</p> <p>e. Choose effective procedures when conditions change</p>										
<p><b>9. Skills Training (Gas: Piping and Valves)</b></p> <p>a. Execute effective advances and retreats</p> <p>b. Apply various water application techniques</p> <p>c. Operate control valves</p> <p>d. Choose effective procedures when conditions change</p>										
<p><b>10. Skills Training (Gas: Meters)</b></p> <p>a. Execute effective advances and retreats</p> <p>b. Apply various water application techniques</p> <p>c. Operate control valves</p> <p>d. Choose effective procedures when conditions change</p>										
<p><b>11. Demobilization</b></p> <p>a. Demobilize props</p> <p>b. Demobilize equipment</p> <p>c. Demobilize personnel</p>										
<p><b>12. Post-incident Analysis (PIA)</b></p> <p>a. Conduct post-incident analysis</p> <p>b. Complete applicable required reports</p>										







