



Ignitable Liquids and Gases (2022) Interim Procedures

Issued: November 2022

Procedure Changes

Edition: May 2020 edition of the *State Fire Training Procedures Manual*

Effective Date: November 1, 2022

Section Changes: Modify and update the following sections:

- **6.7.7: FIRE CONTROL – PRIMARY INSTRUCTOR**
- **6.7.8: FIRE CONTROL – SENIOR INSTRUCTOR**

Justification: SFT updated the Ignitable Liquids and Gases curriculum creating alignment with NFPA 1001: Standard for Fire Fighter Professional Qualifications (2019). Additionally, this update provides a directive for Instructor qualification that creates a single Registered Instructor level thereby repealing the existing Senior Instructor level, which follows the instructor requirements of other live fire curricula in the State Fire Training catalog.

SFT Contact: SFT Staff assigned to Instructor Registration.

Note: *All new text appears in underline. All deleted text appears in ~~strikeout~~*

6.7.7: FIRE CONTROL – PRIMARY INSTRUCTOR

6.7.7.1: Eligible Courses

Table 6.7.7.1: Fire Control – Primary Instructor Eligible Courses

CFSTES Courses	FSTEP Courses
<ul style="list-style-type: none"> • None 	<ul style="list-style-type: none"> • Fire Control 1: Basic Fire Chemistry • Fire Control 2: Basic Operations – Structural • Fire Control 3A: Structural Fire Fighting in Acquired Structures • Fire Control 3B: Structural Fire Fighting in Live-Fire Simulators • Fire Control 4: Controlling Ignitable Liquids and Gases • <u>Fire Control 4A: Ignitable Liquid and Gases Awareness/Operations</u> • <u>Fire Control 4B: Ignitable Liquids and Gases Technician</u> • Fire Control 5: Aircraft Rescue and Fire Fighting • Fire Control 6: Wildland Fire Fighting Essentials • Fire Control 7: Wildland Fire Fighting

6.7.7.2: General Qualifications

- A. A Registered ~~Primary~~ Instructor for a Fire Service Training and Education Program (FSTEP) Fire Control course shall meet the qualifications required of all State Fire Training (SFT) Registered ~~Primary~~ Instructors.
1. See **6.2.1: Qualifications**.
- B. An Instructor registered to teach ~~Fire Control 4: Oil and Gas Fire Fighting (retired) or Fire Control 4A/B: Flammable Gases and Liquids Fire Fighting is authorized to teach~~ Fire Control 4: Controlling Ignitable Liquids and Gases (2015) is authorized to teach Fire Control 4A: Ignitable Liquids and Gases Awareness/Operations (2022).

6.7.7.3: Course Work

- A. A Fire Control 4A: Ignitable Liquids and Gases Awareness/Operations Registered Instructor must have attended and passed:
1. I-300 Intermediate ICS (CalEMA/Cal OES, CDF/CAL FIRE, FEMA, FIREScope, NFA, NWCG, or SFT)
 2. Fire Control 4A: Ignitable Liquids and Gases Awareness/Operations (2022) or Fire Control 4 and HazMat Fire Responder Operations (IADF, CSTA, or SFT)

B. A Fire Control 4B: Ignitable Liquids and Gases Technician Registered Instructor must have attended and passed:

Fire Control 4B: Ignitable Liquids and Gases Technician (2022)

6.7.7.34: Professional Experience

A. A Registered ~~Primary~~ Instructor for an FSTEP Fire Control course shall meet the professional experience qualifications listed below.

1. Performing in an “acting” capacity does not qualify.

Table 6.7.7.34: Fire Control – ~~Primary~~ Instructor Professional Experience

FSTEP Course	Experience
<ul style="list-style-type: none"> • Fire Control 1 • Fire Control 2 • Fire Control 3A • Fire Control 3B • Fire Control 4 • Fire Control 5 • Fire Control 6 • Fire Control 7 	<ul style="list-style-type: none"> • Held the rank of Fire Fighter within a recognized fire agency in California performing suppression/rescue duties for a minimum of two years
<ul style="list-style-type: none"> • <u>Fire Control 4A: Ignitable Liquids and Gases Awareness/Operations</u> 	<ul style="list-style-type: none"> • <u>Have a minimum of two (2) years’ full-time or four (4) years’ part-time/volunteer experience as a Fire Fighter performing suppression duties within a recognized California Fire Agency</u>
<ul style="list-style-type: none"> • <u>Fire Control 4B: Ignitable Liquids and Gases Technician</u> 	<ul style="list-style-type: none"> • <u>Have a minimum of three (3) years’ full-time or six (6) years’ part-time/volunteer experience as a Fire Fighter performing suppression duties within a recognized California Fire Agency</u>

6.7.7.45: Task Book

A. A ~~Primary~~ Instructor candidate for Fire Control 3A, 3B, or 4 must successfully complete the corresponding instructor trainee task book.

B. A Fire Control 3A, 3B, or 4 Primary Instructor Trainee has ~~two years~~ three (3) years after starting ~~his or her~~ their Fire Control 3A, 3B, or 4 Trainee Task Book to complete the task book requirements.

C. A Fire Control 3A, 3B, or 4 Primary Instructor Trainee must satisfy all instructor requirements and become a Registered Fire Control 3A, 3B, or 4 Primary Instructor within one year of completing the task book.

- D. A Primary Instructor candidate for Fire Control 4A: Ignitable Liquids and Gases Awareness/Operations (2022) must successfully perform each of the tasks listed in the Instructor Task Book twice. The two (2) instances must occur during two (2) different registered courses. The same evaluator cannot sign off on the same task twice.
- ~~E. A Primary Instructor candidate for Fire Control 4 must successfully perform all of the tasks during three different training events.~~
- ~~F. Only a Registered Fire Control 4 Senior Instructor may evaluate a Fire Control 4 Primary Instructor candidate.~~

6.7.8: FIRE CONTROL – SENIOR INSTRUCTOR

6.7.8.1: Eligible Courses

Table 6.7.8.1: Fire Control – Senior Instructor Eligible Courses

CFSTES Courses	FSTEP Courses
<ul style="list-style-type: none"> • None 	<ul style="list-style-type: none"> • Fire Control 3A: Structural Fire Fighting in Acquired Structures • Fire Control 3B: Structural Fire Fighting in Life-Fire Simulators • Fire Control 4: Controlling Ignitable Liquids and Gases • Fire Control 5: Aircraft Rescue and Fire Fighting • Fire Control 7: Wildland Fire Fighting

6.7.8.2: General Qualifications

A. A Registered Senior Instructor for a Fire Service Training and Education Program (FSTEP) Fire Control course shall meet the qualifications required of all State Fire Training (SFT) Registered Senior Instructors.

1. See **6.3.1: Qualifications**.

~~B. An Instructor registered to teach Fire Control 4: Oil and Gas Fire Fighting (retired) or Fire Control 4A/B: Flammable Gases and Liquids Fire Fighting is authorized to teach Fire Control 4: Controlling Ignitable Liquids and Gases.~~

6.7.8.3: Teaching Experience

A. A Registered Senior Instructor for Fire Control ~~4~~, 5, and 7 shall have taught a minimum of two Fire Control courses as the Registered Primary Instructor within the last three years.

6.7.8.4: Experience

A. Same as the Registered Primary Instructor.

1. See **6.7.7.3: Experience**.

6.7.8.5: Task Book

A. A Senior Instructor candidate for Fire Control 3A, 3B, ~~or 4~~ must successfully complete the corresponding instructor trainee task book.

B. A Fire Control 3A, 3B, or 4 Senior Instructor Trainee has two (2) years after starting ~~his or her~~ their Fire Control 3A, 3B, or 4 Instructor Trainee Task Book to complete the task book requirements.

- C. A Fire Control 3A, 3B, or 4 Senior Instructor Trainee must satisfy all instructor requirements and become a Registered Fire Control 3A, 3B, or 4 Senior Instructor within one year of completing the task book.
- D. A Senior Instructor candidate for Fire Control 3A, 3B, or 4 must successfully perform all of the tasks during three different training events.
- E. A Senior Instructor candidate for Fire Control 3A or 3B must be evaluated by a minimum of three different senior instructors.
- ~~F. Only a Registered Fire Control 4 Senior Instructor may evaluate a Fire Control Senior Instructor candidate.~~