



# FIRE CONTROL 4: IGNITABLE LIQUIDS AND GASES (2022) Implementation Plan

Issued: November 2022

## OVERVIEW

This document is intended to provide information for all State Fire Training (SFT) stakeholders on the updated Fire Control 4: Ignitable Liquids and Gases (2022) curriculum and instructor requirements. Stakeholders are encouraged to study this information carefully and seek clarification from SFT if questions arise.

The Fire Control 4: Ignitable Liquids and Gases (2022) curriculum and instructor requirements will be phased in for the Fire Service Training and Education Program (FSTEP). SFT updated the 2015 course, focusing it on awareness and operations activities tied to the requirements in Fire Fighter 1, and moved the pipeline training into a second, technician-level course that also includes transportation and bulk storage emergencies.

SFT used National Fire Protection Association (NFPA) 30: Flammable and Combustible Liquids Code (2021) and the DOT *Emergency Response Guidebook* (ERG) in the development of this curricula. The course plans and associated course materials are now available on the SFT website.

## IMPLEMENTATION

SFT recognizes that many candidates are vested in the current Fire Control 4 instructor development course and therefore, the existing Fire Control 4 (2015) curriculum will be available for those candidates during the transition period. Candidates entering the SFT system should enroll in the new Fire Control 4: Ignitable Liquids and Gases (2022) courses and comply with the new requirements.

New Curriculum	Hours
Fire Control 4A: Ignitable Liquids and Gases Awareness/Operations	12 Hours
Fire Control 4B: Ignitable Liquids and Gases Technician	12 Hours

**New Fire Control 4: Ignitable Liquids and Gases (2022) Curriculum..... January 1, 2023**

**Retirement of Fire Control 4 (2015) Curriculum ..... June 30, 2023**  
Effective June 30, 2023, SFT will retire the FSTEP Fire Control 4 (2015) curriculum. On July 1, 2023, from the SFT course catalog and it will no longer be available.

## **INSTRUCTOR REQUIREMENTS**

### **Instructor Registration..... January 1, 2023**

Instructors for the Fire Control 4 (2022) courses must meet the SFT requirements for Registered Instructor. Instructors must have appropriate education and practical experience relating to the specific course content.

### **Instructor Task Book and Application**

Instructor candidates shall complete a comprehensive instructor task book to attain instructor qualification. This Task Book includes all the job performance requirements (JPRs) contained in the professional qualification standards. The Fire Chief or authorized designee will verify the candidate's occupational experience by signing the task book upon completion.

### **Existing Registered Fire Control 4 (2015) Instructors ..... January 1, 2023**

Current Fire Control 4 (2015) Registered Instructors will be automatically authorized to teach the Fire Control 4A: Ignitable Liquids and Gases Awareness/Operations (2022) and Fire Control 4B: Ignitable Liquids and Gases Technician (2022) courses. Existing instructors do not need to take any action. SFT will update Acadis to reflect this change.

### **In Process Fire Control 4 (2015) Instructor Candidates .....Deadline June 30, 2023**

- Candidates actively working on a Fire Control 4 (2015) Primary Instructor Task Book must submit their completed task book with the corresponding Task Book Update 22-1 postmarked on or before June 30, 2023. SFT will return any 2015 task book postmarked after June 30, 2023 and require the candidate to complete the 2022 version.
- Candidates actively working on a Fire Control 4 (2015) Senior Instructor Task Book should stop the process. SFT no longer registers Senior Instructors for Fire Control 4 courses.

### **New Registered Instructors ..... January 1, 2023**

#### **Fire Control 4A: Ignitable Liquids and Gases Awareness/Operations Instructor (2022) shall:**

- Be an SFT Registered Instructor
- Be an OSFM certified Fire Fighter 2
- Complete the following courses:
  - I-300 Intermediate ICS (CalEMA/CalOES, CDF/CAL FIRE, FEMA, FIREScope, NFA, NWCG, or SFT)
  - Fire Control 4A: Ignitable Liquids and Gases Awareness/Operations (2022) **or** Fire Control 4 **and** HazMat First Responder Operations (IAFF, CSTI, SFT)
- Complete the Ignitable Liquids and Gases Awareness/Operations Instructor Task Book (2022)
- Have two (2) years' full-time **or** four (4) years' part-time/volunteer experience as a Fire Fighter performing suppression duties in a recognized California Fire Agency

- Provide a letter signed by their Fire Chief or authorized designee that verifies qualification to deliver Fire Control 4A: Ignitable Liquids and Gases Awareness/Operations (2022) training

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

- Be an OSFM certified Fire Fighter 2
- Be an SFT Registered Fire Control 4A: Ignitable Liquids and Gases Awareness/Operations Instructor
- Complete Fire Control 4B: Ignitable Liquids and Gases Technician (2022)
- Have 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
- Provide a letter signed by their Fire Chief or authorized designee that verifies qualification to deliver Fire Control 4B: Ignitable Liquids and Gases Technician (2022) training

**POTENTIAL AGENCY IMPACTS**

Fire agencies desiring to use the Fire Control 4 (2022) curriculum as a requirement for their recruitment/promotion activities need to review the curriculum requirements to ensure all agency training needs are met. After review, fire agencies should update their job specifications and recruitment documentation to reflect the new course requirements.

Accredited Regional Training Programs (ARTP), Accredited Local Academies (ALA), community colleges, and all other local delivery venues should review the curriculum and seek approval from their curriculum committee/program sponsor, as appropriate. ARTPs should review the new Fire Control 4 (2022) curriculum and discuss potential impacts with their advisory committees.