



COURSE INFORMATION AND REQUIRED MATERIALS

PO Box 944246, Sacramento, CA 94244-2460

Course: Hired Equipment Operator: Fireline Safety Awareness (2010) FSTEP
Hours: 8:10
Designed For: Operators of privately-owned equipment under contract with the State of California and the United States Forest Service on any active wildland fire.
Description: To inform hired equipment operators of their personal responsibility for fireline safety.
Prerequisites: None
Certification: None
Class Size: 40
Restrictions: None
Training Expiration: Annually prior to "Declared Fire Season"
Authority: AB 1127

- On October 6, 1999, Governor Gray Davis signed AB 1127 into law. Effective January 1, 2000, AB 1127 amends Cal/OSHA (the California Occupational Safety and Health Act) to add the most massive civil and criminal penalties ever found under an occupational safety and health law.
- We strongly recommend that employers in California now conduct a careful review of their safety and health programs to ensure full compliance with Cal/OSHA. The new penalties can be assessed effective January 1, 2000. Employers should consult with their legal counsel to determine if, and how, such an audit may be conducted pursuant to the attorney-client privilege and/or work product doctrine.

REQUIRED STUDENT MATERIALS	EDITION	VENDORS
▪ None		
REQUIRED INSTRUCTOR MATERIALS	EDITION	VENDORS
▪ Instructor Guide	2010	SFT
▪ New Generation Practice Fire Shelters (minimum of 4)	---	NWCG; Wildland Fire Retailers
▪ The New Generation Fire Shelter Video (NFES #2712)	2003	NWCG
▪ Wildland Personal Protective Equipment (Listed in Topic 1-2)	---	---

VENDORS		
NWCG	National Wildlife Coordinating Group National Interagency Fire Center Attn: Great Basin Cache Supply Office, 3833 S. Development Avenue, Boise, ID 83705 www.nwccg.gov	208-387-5119
SFT	State Fire Training Bookstore, PO Box 944246, Sacramento 94244 www.fire.ca.gov	916-445-8158

HIRED EQUIPMENT OPERATOR: FIRELINE SAFETY AWARENESS COURSE OUTLINE

Course Objectives: to provide the student with...

- a) The purpose of wildland personal protection equipment.
- b) Care and maintenance guidelines of the New Generation Fire Shelter.
- c) Considerations concerning the use of shelter deployment.
- d) Information on types of fireline hazards.
- e) Safety precautions when working around bulldozers.
- f) Vegetation fire strategy.
- g) Basic regulations related to association with prison inmates.

Course Content..... 8:00

Unit 1: Equipment Operator Safety

- 1-1 Overview And Administration 0:15
- 1-2 Wildland Personal Protective Equipment 1:00
- 1-3 The 10 Standard Fire Orders..... 0:15
- 1-4 The 18 Situations that Shout Watch Out 0:30
- 1-5 Fireline Hazards 0:30
- 1-6 Using a Bulldozer as a Refuge 0:30
- 1-7 New Generation Fire Shelter 0:30
- New Generation Fire Shelter Skills Cert..... 0:30

Unit 2: Working around Bulldozers

- 2-1 Bulldozer Operations 0:30

Unit 3: Vegetation Fires

- 3-1 Parts of a Vegetation Fire..... 0:30
- 3-2 Size-up – Vegetation Fires 1:00
- 3-3 Vegetation Fire Strategy..... 1:00
- 3-4 Working with Cal Fire Inmate Crews..... 1:00

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