# **Animal Technical Rescue Technician**

(NFPA 1006: Animal Technical Rescue Awareness/Operations/Technician)

# **Instructor Task Book (2021)**





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

### **Overview**

## **Authority**

This instructor task book includes the training standards set forth in:

NFPA 1006: Standard for Technical Rescue Personnel Professional Qualifications (2021)

Published: November 2023

Published by: State Fire Training, PO Box 944246, Sacramento, CA 94244-2460

Cover photo courtesy of Gary Johnson, Fire Captain, Sonoma Valley Fire District.

### **Purpose**

The State Fire Training instructor task book is a performance-based document. It lists the minimum requirements a candidate must meet to teach a specific State Fire Training course or course series.

### **Assumptions**

Except for Fire Fighter and Emergency Vehicle Technician (EVT) certifications, a candidate may begin the task book initiation process upon completion of all required education components (courses).

Each job performance requirement (JPR) shall be evaluated after the candidate initiates the task book.

State Fire Training task books do not count towards the NWCG task book limit. There is no limit to the number of State Fire Training task books a candidate may pursue at one time if the candidate meets the initiation requirements for each.

It is the candidate's responsibility to routinely check the State Fire Training website for updates to an initiated task book. All State Fire Training issued updates to an initiated task book are required for task book completion.

A candidate must complete a task book within three years of its initiation date. Otherwise, a candidate must initiate a new task book using the curriculum's current published version.

## **Roles and Responsibilities**

### **Candidate**

The candidate is the individual pursuing instructor registration.

#### Initiation

The candidate shall:

- 1. Complete the Initiation Requirements section.
  - Please print.
- 2. Complete a block on the Signature Verification page with a handwritten signature.

### Completion

The candidate shall:

- 1. Complete all Job Performance Requirements.
  - Ensure that an evaluator initials, signs, and dates each task to verify completion.
- 2. Complete the Completion Requirements section.
- 3. Sign and date the Candidate verification section on the Review and Approval page with a handwritten signature.
- 4. Obtain their fire chief's handwritten (not stamped) signature on the Fire Chief verification section on the Review and Approval page.
- 5. Create and retain a physical or high-resolution digital copy of the completed task book.

#### Submission

The candidate shall:

- 1. Submit a copy (physical or digital) of the completed task book and any supporting documentation to State Fire Training.
  - See Submission and Review below.

A candidate should not submit a task book until they have completed all requirements and obtained all signatures. State Fire Training will reject and return an incomplete task book.

### **Evaluator**

An evaluator is any individual who verifies that the candidate can satisfactorily execute a job performance requirement (JPR).

A qualified evaluator is a Registered Animal Rescue Technician Instructor designated by the candidate's fire chief (or authorized designee). For instructor task books that do not require fire chief initiation, academy instructors serve as or designate evaluators.

An instructor task book may have more than one evaluator.

All evaluators shall:

- 1. Complete a block on the Signature Verification page with a handwritten signature.
- 2. Review and understand the candidate's instructor task book requirements and responsibilities.
- 3. Verify the candidate's successful completion of one or more job performance requirements through observation.
  - Do not evaluate any job performance requirement (JPR) until after the candidate initiates the task book.
  - Sign all appropriate lines in the instructor task book with a handwritten signature or approved digital signature (e.g., DocuSign or Adobe Sign; a scanned copy of a signature is not acceptable) to record demonstrated performance of tasks.

### **Fire Chief**

The fire chief is the individual who initiates (when applicable) and then reviews and confirms the completion of a candidate's instructor task book.

A fire chief may identify an authorized designee already on file with State Fire Training to fulfill any task book responsibilities assigned to the fire chief. (See *State Fire Training Procedures Manual*, 4.2.2: Authorized Signatories)

#### Initiation

The fire chief shall:

- 1. Review and understand the candidate's instructor task book requirements and responsibilities.
- 2. Complete a block on the Signature Verification page with a handwritten signature.
- 3. Designate qualified evaluators.

### Completion

The fire chief shall:

- 1. Confirm that the candidate has obtained the appropriate signatures to verify successful completion of each job performance requirement.
  - Ensure that all job performance requirements were evaluated after the initiation date.

- 2. Confirm that the candidate meets the Completion Requirements.
- 3. Sign and date the Fire Chief verification statement under Review and Approval with a handwritten signature.
  - If signing as an authorized designee, verify that your signature is on file with State Fire Training.

### **Submission and Review**

A candidate should not submit a task book until they have completed all requirements and obtained all signatures. State Fire Training will reject and return an incomplete task book.

To submit a completed task book, please send the following items to the address below:

- 1. A copy of the completed task book (candidate may retain the original)
- 2. All supporting documentation
- 3. Payment

State Fire Training Attn: Instructor Registration PO Box 944246 Sacramento, CA 94244-2460

State Fire Training reviews all submitted task books.

- If the task book is complete, State Fire Training will authorize the task book and retain a digital copy of the authorized task book in the candidate's career file.
- If the task book is incomplete, State Fire Training will return the task book with a notification indicating what needs to be completed prior to resubmission.

Completion of this instructor task book is one step in the instructor registration process. Please refer to the *State Fire Training Procedures Manual* for the complete list of qualifications required to teach Animal Technical Rescue Technician (2021).

## **Initiation Requirements**

The following requirements must be completed prior to initiating this task book.

<b>Candidate Info</b>	rmation		
Name:			
SFT ID Number:			
Fire Agency:			
Initiation Date:			
Prerequisites			

The candidate meets one of the following prerequisites.

- 1. OSFM Instructor 1, Training Instructor I, or Fire Instructor I certification
- 2. OSFM Registered Instructor

Include documentation to verify prerequisite requirements when you submit your instructor task book unless verification is already documented in your SFT User Portal.

### **Education**

The candidate has completed the following courses.

1. Animal Technical Rescue Technician (2021); **or** Animal Technical Rescue (2017) and Rope Rescue Technician (SFT)

Include documentation to verify education requirements when you submit your instructor task book unless verification is already documented in your SFT User Portal.

## **Fire Chief Approval**

State Fire Training confirms that a fire chief's approval is not required to initiate this task book.

## **Signature Verification**

The following individuals have the authority to verify portions of this instructor task book using the signature recorded below.

Please print except for the Signature line where a handwritten signature is required. Add additional signature pages as needed.

Name:	Name:	
Job Title:	Job Title:	
Organization:	Organization:	
Signature:	Signature:	
Name:	Name:	
Job Title:	Job Title:	
Organization:	Organization:	
Signature:	Signature:	
Name:	Name:	
Job Title:	Job Title:	
Organization:	Organization:	
Signature:	Signature:	
Name:	Name:	
Job Title:	Job Title:	
Organization:	Organization:	
Signature:	Signature:	
Name:	Name:	
Job Title:	Job Title:	
Organization:	Organization:	
Signature:	Signature:	

## **Job Performance Requirements**

### **Job Performance Requirements**

The candidate must complete each job performance requirement (JPR) in accordance with the standards of the authority having jurisdiction (AHJ) or the National Fire Protection Association (NFPA), whichever is more restrictive.

When California requirements exceed or require revision to the NFPA standard, the corresponding Office of the State Fire Marshal approved (OSFM) additions or revisions appear in italics.

All JPRs must be completed within a California fire agency or State Fire Training Accredited Regional Training Programs (ARTP).

Each JPR shall be evaluated after the candidate initiates the task book.

Each task must be performed twice.

- The two instances must occur during two different courses.
- The same evaluator cannot sign off on the same task twice.
- In the tables, E1 represents the candidate's first evaluation and E2 represents their second evaluation.

Examples of correct and incorrect evaluation:

**Correct:** Task completed during two separate courses and evaluated by two separate individuals.

1. Assemble a comprehensive burn plan ("burn book") that contains all documentation necessary to conduct a live fire training evolution in accordance with NFPA standards and the policies and procedures of State Fire Training (SFT) and the authority having jurisdiction (AHJ).	Course Code (E1)	Date (E1)	Initials (E1)	Course Code (E2)	Date (E2)	Initials (E2)
a. Describe purpose of a live fire burn plan	AAA123	2/8/18	JAS	BBB123	5/15/18	CWJ
b. Identify components of a live fire burn plan ("burn book")	AAA123	2/8/18	JAS	BBB123	5/15/18	CWJ
c. Identify records-retention requirements for burn plans	AAA123	2/8/18	JAS	BBB123	5/15/18	CWJ

**Incorrect:** Task completed twice during one course but evaluated by two separate individuals.

1. Assemble a comprehensive burn plan ("burn book") that contains all documentation necessary to conduct a live fire training evolution in accordance with NFPA standards and the policies and procedures of State Fire Training (SFT) and the authority having jurisdiction (AHJ).	Course Code (E1)	Date (E1)	Initials (E1)	Course Code (E2)	Date (E2)	Initials (E2)
a. Describe purpose of a live fire burn plan	AAA123	2/8/18	JAS	AAA123	2/8/18	CWJ
b. Identify components of a live fire burn plan ("burn book")	AAA123	2/8/18	JAS	AAA123	2/8/18	CWJ
c. Identify records-retention requirements for burn plans	AAA123	2/8/18	JAS	AAA123	2/8/18	CM1

**Incorrect:** Task completed during two separate courses but evaluated by the same individual.

1. Assemble a comprehensive burn plan ("burn book") that contains a documentation necessary to conduct a live fire training evolution in accordance with NFPA standards a the policies and procedures of Stat Fire Training (SFT) and the authorith having jurisdiction (AHJ).	Course Code (E1)	Date (E1)	Initials (E1)	Course Code (E2)	Date (E2)	Initials (E2)
a. Describe purpose of a live fire burn plan	AAA123	2/8/18	JAS	BBB123	5/15/18	JAS
b. Identify components of a live fi burn plan ("burn book")	re AAA123	2/8/18	JAS	BBB123	5/15/18	JAS
c. Identify records-retention requirements for burn plans	AAA123	2/8/18	JAS	BBB123	5/15/18	JAS

### **Animal Technical Rescue Technician Instructor**

## **Course Administration and Application**

1. (	Course administration and orientation	Course Code (E1)	Date (E1)	Initials (E1)	Course Code (E2)	Date (E2)	Initials (E2)
ā	. Complete and submit course scheduling request						
k	o. Order student textbooks (if applicable)						
(	. Identify facility requirements						
(	l. Confirm facilities set up and safety						
6	. Identify classroom requirements						
f	. Confirm equipment (based on number of students)						
8	c. Complete instructor assignments						
ł	<ul> <li>Organize skill stations (location, equipment, timing, complexity)</li> </ul>						
i	Confirm prop set up and safety						
j	Complete class rosters						
k	. Review course syllabus						

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# **Working with Animals**

2.	Describe animal technical rescue (Topic 2-1)	Course Code (E1)	Date (E1)	Initials (E1)	Course Code (E2)	Date (E2)	Initials (E2)
	a. Define animal technical rescue						
	b. Describe the purpose of animal technical rescue						
	c. Identify transferable technical rescue skills and how they can complement animal technical rescue efforts						
	d. Identify types of animal technical rescue incidents common to the AHJ						
3.	Identify vulnerable areas and systems of the animal skeletal structure (Topic 2-2)	Course Code (E1)	Date (E1)	Initials (E1)	Course Code (E2)	Date (E2)	Initials (E2)
	a. Identify animals common to the AHJ						
	b. Identify the skeletal structure of an animal						
	c. Describe physiological systems of an animal						
	d. Describe how to monitor patient condition throughout the rescue						
4.	Recognize basic animal handling and behavior principles (Topic 2-3)	Course Code (E1)	Date (E1)	Initials (E1)	Course Code (E2)	Date (E2)	Initials (E2)
	a. Describe, select, and use hazard-specific PPE						
	b. Describe the fight/flight animal behavior principle						
	c. Identify an animal's natural defense behaviors						
	d. Identify species-specific behavioral cues						

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	e.	Describe species-specific containment methods and devices						
	f.	Describe how to apply species-specific handling principles						
5.		fely approach an animal in need of technical rescue	Course Code (E1)	Date (E1)	Initials (E1)	Course Code (E2)	Date (E2)	Initials (E2)
	a.	Describe general considerations for approach						
	b.	Describe how to approach an animal in need of rescue						
6.		eract with a person on scene who is in an emotional or ychological crisis (Topic 2-5)	Course Code (E1)	Date (E1)	Initials (E1)	Course Code (E2)	Date (E2)	Initials (E2)
	a.	Identify individuals who might be experiencing an emotional or psychological crisis at an animal technical rescue incident						
	b.	Describe indicators of a person in emotional crisis						
	C.	Describe typical triggers that can cause individuals to become agitated or anxious						
	d.	Describe methods of interacting to prevent harm to the rescuer and the person in crisis						
	e.	Describe best practices to de-escalate incidents involving persons in crisis						
	f.	Employ methods of approach that minimize risk to the rescuer from persons whose psychological or emotional state is unknown						
	g.	Use interview techniques that provide insight to the motives and state of mind of the person in crisis						
	h.	Communicate and interact with the person in crisis in a manner that does not escalate the incident						

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# **Scene Management**

7.		scribe common types of animal technical incidents opic 3-1)	Course Code (E1)	Date (E1)	Initials (E1)	Course Code (E2)	Date (E2)	Initials (E2)
	a.	Describe common types of animal technical rescue incidents						
	b.	Describe what it means to self-extricate a stranded animal						
	c.	Describe what it means to assist with movement/extrication for a stranded or entangled animal						
	d.	Describe what it means to extricate a recumbent or anesthetized animal						
	e.	Describe what it means to extricate an animal trapped in soil, water, mud, or ice						
	f.	Describe what it means to extricate an animal from a transport accident						
	g.	Describe how rescuers can support animal technical rescue						
8.	Siz	e up an animal technical rescue incident (Topic 3-2)	Course Code (E1)	Date (E1)	Initials (E1)	Course Code (E2)	Date (E2)	Initials (E2)
	a.	Identify size-up considerations						
	b.	Describe risk/benefit analysis methods and practices						
	c.	Describe types of reference materials and their uses						
	d.	Describe availability and capability of resources						
	e.	Describe elements of an incident action plan and related information						
	f.	Describe relationship of size up to the incident management system						

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g. Describe information gathering techniques and how that information is used in the size-up process						
h. Describe basic search criteria for animal technical rescue incidents						
i. Read technical rescue reference materials						
j. Gather information						
k. Use interview techniques						
I. Relay information						
m. Use information-gathering sources						
9. Recognize incident hazards and initiate isolation procedures	Course	Date	Initials	Course	Date	Initials
(Topic 3-3)	Code (E1)	(E1)	(E1)	Code (E2)	(E2)	(E2)
						111111111111
(Topic 3-3)						111111111111
(Topic 3-3)  a. Describe types and nature of incident hazards						111111111111
a. Describe types and nature of incident hazards b. Describe how to mitigate on-scene hazards  10. Develop a plan for an animal technical rescue incident	(E1)  Course Code	(E1)	(E1)	(E2) Course Code	(E2)	(E2)

# **Animal Manipulation and Movement**

11. Construct an improvised restraint device (Topic 4-1)	Course Code (E1)	Date (E1)	Initials (E1)	Course Code (E2)	Date (E2)	Initials (E2)
a. Describe, select, and use hazard-specific PPE						

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b.	Describe how to apply knots						
c.	Describe animal halter pressure principles						
d.	Describe how to select rope or webbing material						
e.	Describe device positioning techniques on animals						
f.	Describe access points, equipment placement, and proper pulling techniques for a horse tail tie						
g.	Tie knots						
h.	Construct and rig animal halters						
i.	Evaluate correct placement						
_	ply equipment and perform basic animal manipulation erations (Topic 4-2)	Course Code (E1)	Date (E1)	Initials (E1)	Course Code (E2)	Date (E2)	Initials (E2)
a.	Describe the purpose of animal manipulation						
b.	Describe how to use animal manipulation tools and equipment including: webbing or straps, J-hook or flex guide, sling, reach/grab tool, rope and associated hardware, hobbles						
c.	Describe proper approach and positioning						
d.	Describe how animal access points impact movement options						
e.	Describe how and where to place manipulation equipment						
f.	Describe proper pulling techniques for: rolls, sternal rolls, side drags (animal on side), front drag/forward assist, rear drag/rear assist, and lifts						

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13. Pa	ckage and immobilize an animal for rescue (Topic 4-3)	Course Code (E1)	Date (E1)	Initials (E1)	Course Code (E2)	Date (E2)	Initials (E2)
a.	Describe the purpose of animal packaging						
b.	Describe how to use animal packaging and immobilization tools and equipment including: ropes and hardware, rescue glides, slip sheets, cargo netting, webbing, slings, and hobbles						
c.	Describe how to use immobilization devices						
d.	Describe immobilization techniques						
e.	Describe when to use animal packaging tools and equipment						
f.	Describe additional animal packaging considerations						
g.	Use immobilization, packaging, and transfer devices for specific situations						
h.	Use immobilization techniques, including chemical with the assistance of AHJ designated personnel						
i.	Apply medical protocols and safety features to immobilize, package, and transfer						

## **Operations**

14. Construct a rope mechanical advantage system (Topic 5-1)		Date (E1)	Initials (E1)	Course Code (E2)	Date (E2)	Initials (E2)
<ul> <li>a. Identify the equipment used to construct a rope mechanical advantage system</li> </ul>						
b. Describe when to use a simple mechanical advantage system						

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c. Describe when to use a compound mechanical advantage system  d. Identify the benefits of a rope mechanical advantage system  e. Identify the hazards, risks, or limitations of a rope mechanical advantage system  f. Describe rope commands  g. Describe rigging principles  h. Describe methods for reducing excessive force to system components  i. Describe system safety check procedures  j. Describe methods of evaluating system components for compromised integrity  k. Determine incident needs as related to choosing simple rope systems  l. Select and use effective knots  m. Calculate expected loads  n. Perform a system safety check  o. Evaluate system components for compromised integrity  p. Construct a simple mechanical advantage system  q. Construct a compound mechanical advantage system  15. Move a representative animal in a low-angle environment (Topic 5-2)  a. Describe how to apply a low-angle operation for animal technical rescue			1	1		1
e. Identify the hazards, risks, or limitations of a rope mechanical advantage system  f. Describe rope commands g. Describe rigging principles h. Describe methods for reducing excessive force to system components i. Describe system safety check procedures j. Describe methods of evaluating system components for compromised integrity k. Determine incident needs as related to choosing simple rope systems l. Select and use effective knots m. Calculate expected loads n. Perform a system safety check o. Evaluate system components for compromised integrity p. Construct a simple mechanical advantage system q. Construct a compound mechanical advantage system 15. Move a representative animal in a low-angle environment (Topic 5-2) a. Describe how to apply a low-angle operation for animal	C.	•				
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rope systems  I. Select and use effective knots  m. Calculate expected loads  n. Perform a system safety check  o. Evaluate system components for compromised integrity  p. Construct a simple mechanical advantage system  q. Construct a compound mechanical advantage system  15. Move a representative animal in a low-angle environment (Topic 5-2)  a. Describe a low angle operation  b. Describe how to apply a low-angle operation for animal		compromised integrity				
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15. Move a representative animal in a low-angle environment (Topic 5-2)  a. Describe a low angle operation  b. Describe how to apply a low-angle operation for animal	p.	Construct a simple mechanical advantage system				
15. Move a representative animal in a low-angle environment (Topic 5-2)  a. Describe a low angle operation  b. Describe how to apply a low-angle operation for animal	q.	Construct a compound mechanical advantage system				
b. Describe how to apply a low-angle operation for animal		•	Code		Code	
	a.	Describe a low angle operation				
	b.					

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		1		_	T	Т	
c.	Identify the benefits of a low-angle operation						
d.	Identify the hazards, risks, or limitations of a low-angle operation						
e.	Describe types of basic animal transport equipment and removal systems						
f.	Assemble and operate environment- or hazard-specific animal removal systems						
g.	Use techniques for moving the animal to a designated safe area						
me	enage a highpoint anchor and multiple compound rope echanical advantage system in a high-angle environment opic 5-3)	Course Code (E1)	Date (E1)	Initials (E1)	Course Code (E2)	Date (E2)	Initials (E2)
a.	Describe a high-angle operation						
b.	Describe how to apply a high-angle operation for animal technical rescue						
c.	Identify the benefits of a high-angle operation						
d.	Identify the hazards, risks, or limitations of a high-angle operation						
e.	Describe considerations for completing an animal technical rescue while suspended from a rope rescue system in a high-angle environment						
f.	Describe system safety check protocol						
g.	Describe procedures to evaluate system components for compromised integrity						
h.	Describe common personnel assignments and duties						
i.	Determine incident needs						
j.	Assemble and operate environment-specific animal removal systems						

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k.	Complete a system safety check						
I.	Evaluate system components for compromised integrity						
m	. Communicate with personnel effectively						
n.	Secure an animal to transport equipment						
0.	Manage load movement						
p.	Operate multiple mechanical advantage systems in balance						
q.	Evaluate for any potential problems						
r.	Manage a highpoint anchor and multiple compound rope mechanical advantage system in a high-angle environment						
S.	Lift an animal from a vertical depth, across a horizontal						
J.	path, and lower animal to a designated point						
17. U	• •	Course Code (E1)	Date (E1)	Initials (E1)	Course Code (E2)	Date (E2)	Initials (E2)
17. Us	path, and lower animal to a designated point se a helicopter to move an animal in need of technical	Code			Code		
17. Us	path, and lower animal to a designated point  se a helicopter to move an animal in need of technical scue (Topic 5-4)  Describe when to consider a helicopter operation	Code			Code		
17. Us re a. b.	path, and lower animal to a designated point  se a helicopter to move an animal in need of technical scue (Topic 5-4)  Describe when to consider a helicopter operation  Describe how to apply a helicopter operation for animal	Code			Code		
17. Us re a. b.	path, and lower animal to a designated point  see a helicopter to move an animal in need of technical scue (Topic 5-4)  Describe when to consider a helicopter operation  Describe how to apply a helicopter operation for animal technical rescue  Identify the benefits of a helicopter operation	Code			Code		
a. b. c. d.	path, and lower animal to a designated point  see a helicopter to move an animal in need of technical scue (Topic 5-4)  Describe when to consider a helicopter operation  Describe how to apply a helicopter operation for animal technical rescue  Identify the benefits of a helicopter operation	Code			Code		
a. b. c. d.	path, and lower animal to a designated point  see a helicopter to move an animal in need of technical scue (Topic 5-4)  Describe when to consider a helicopter operation  Describe how to apply a helicopter operation for animal technical rescue  Identify the benefits of a helicopter operation  Identify the hazards, risks, or limitations of a helicopter	Code			Code		
a. b. c. d. e.	path, and lower animal to a designated point  se a helicopter to move an animal in need of technical scue (Topic 5-4)  Describe when to consider a helicopter operation  Describe how to apply a helicopter operation for animal technical rescue  Identify the benefits of a helicopter operation  Identify the hazards, risks, or limitations of a helicopter  Describe system safety check protocol  Describe procedures to evaluate system components for	Code			Code		

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_	18. Extricate an animal in need of technical rescue from a trailer (Topic 5-5)		Date (E1)	Initials (E1)	Course Code (E2)	Date (E2)	Initials (E2)
a.	Describe vehicle anatomy						
b.	Describe fire suppression and safety measures						
c.	Describe the dynamics of a trailer incident						
d.	Identify the best access points for equipment application						
e.	Describe how to release the dividers from the exterior of the trailer						
f.	Describe how to handle an animal tethered in a transport vehicle						
g.	Describe how to attach a long lead line						
h.	Describe when removal of the animal is and is not appropriate						
i.	Describe how to apply a rescue strap without entering the trailer						

## **Incident Termination**

19. Stabilize a representative animal (Topic 6-1)	Course Code (E1)	Date (E1)	Initials (E1)	Course Code (E2)	Date (E2)	Initials (E2)
a. Describe animal and scene assessment methods						
b. Describe animal treatment methods						
c. Identify medical resource availability						
d. Describe medical information management and communication methods						

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e.	Identify situations where decontamination may be needed						
f.	Identify situations where decontamination is not advised						
g.	Describe techniques, tools, and equipment for animal decontamination						
h.	Describe safety considerations associated with stabilization and decontamination						
i.	Use animal care methods appropriate to the situation						
j.	Provide animal transfer reports, both verbally and in writing						
20. Te	rminate an incident (Topic 6-2)	Course Code (E1)	Date (E1)	Initials (E1)	Course Code (E2)	Date (E2)	Initials (E2)
a.	Describe PPE characteristics						
b.	Describe hazard and risk identification						
c.	Describe tool recovery procedures						
d.	Describe isolation techniques						
e.	Describe statutory requirements identifying responsible parties						
f.	Describe accountability system use						
g.	Describe reporting methods						
h.	Describe post-incident analysis techniques						
i.	Select and use hazard-specific PPE						
j.	Use barrier protection techniques						
k.	Use data collection and record keeping / reporting protocols						

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I.	Conduct post-incident analysis activities						
21. Maintain rescue equipment (Topic 6-3)		Course Code (E1)	Date (E1)	Initials (E1)	Course Code (E2)	Date (E2)	Initials (E2)
a.	Describe functions and operations of rescue equipment						
b.	Describe use of record-keeping systems						
C.	Describe manufacturer and organizational care and maintenance requirements						
d.	Describe selection and use of maintenance tools						
e.	Describe replacement protocol and procedures						
f.	Describe disposal methods						
g.	Describe organizational standard operating procedures						
h.	Identify wear and damage indicators for rescue equipment						
i.	Evaluate operation readiness of equipment						
j.	Complete logs and records						
k.	Select and use maintenance tools						

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# **Application**

22. Set up, demonstrate, and oversee drill ground operations and/or demonstrations	Course Code (E1)	Date (E1)	Initials (E1)	Course Code (E2)	Date (E2)	Initials (E2)
a. Move an animal using a roll						
b. Move an animal using a sternal roll						
c. Move an animal using a front drag/assist						
d. Move an animal using a back drag/assist						
e. Move an animal using a side drag						
f. Move an animal using a lift						
g. Interact with a person on scene who is in an emotional or psychological crisis						
h. Size up an animal technical rescue incident						
<ul> <li>i. Recognize incident hazards and initiate isolation procedures</li> </ul>						
j. Develop a plan for an animal technical rescue incident						
k. Construct an improvised restraint device						
Apply equipment and perform basic animal manipulation operations						
m. Package and immobilize an animal for rescue						
n. Terminate an incident						
o. Build a simple mechanical advantage system						
p. Build a compound mechanical advantage system						

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q.	Conduct a low-angle rescue			
r.	Conduct a high-angle rescue			
S.	Lift, transport horizontally, and lower an animal			
t.	Conduct helicopter operations			
u.	Rescue an animal that is able to self-extricate			
V.	Rescue an animal that is stranded or entangled			
w.	Rescue an animal that is recumbent or anesthetized			
x.	Rescue an animal that is trapped in soil, mud, or water			
у.	Rescue an animal involved in a transport vehicle incident			

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## **Completion Requirements**

The following requirements must be completed prior to submitting this task book.

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The candidate meets the following experience requirements.

• Have a minimum of three years' full-time or six years' volunteer or part-time paid suppression/rescue experience in a recognized fire agency in California

Agency	Experience	Start Date	End Date

Include documentation to verify prerequisite requirements when you submit your instructor task book unless verification is already documented in your SFT User Portal.

#### **Position**

State Fire Training confirms that there are no position requirements for instructor registration.

### **Updates**

The candidate has completed and enclosed all updates to this instructor task book released by State Fire Training since its initial publication.

Number of enclosed updates:	
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## **Completion Timeframe**

A candidate must complete a task book within three years of its initiation date. Otherwise, a candidate must initiate a new task book using the curriculum's current published version.

Initiation Date (see Initiation Date under Initiation Requirements):

# **Review and Approval**

Candidate	
Candidate (please print):	
hereby certify under penalty of perjury un completion of all requirements document	ng to teach Animal Technical Rescue Technician. I Inder the laws of the State of California, that the ited herein is true in every respect. I understand that its, or falsification of information or documents may be
Signature:	Date:
Fire Chief	
Candidate's Fire Chief (please print):	
Animal Technical Rescue Technician. I her the State of California, that the completion	ized to verify the candidate's qualifications to teach eby certify under penalty of perjury under the laws of in of all requirements documented herein are true in ments, omissions of material facts, or falsification of for rejection.
Signature:	Date: