



**CONFINED SPACE
RESCUE - TECHNICIAN**

APPENDIX A

STUDENT TASK BOOK

STUDENT TASK BOOK

The Confined Space Rescue Technician Student Trainee Task Book lists every requirement that will be evaluated. Each student's performance will be observed and recorded by the Instructors. Grades will then be evaluated and the instructor will determine if the student has successfully met the performance standards for this course and should be issued a course completion certificate.

RESPONSIBILITIES

(A) State Fire Training is responsible for:

Ensuring the Confined Space Rescue Technician training site meets all site requirements

Ensuring the course instructor(s) are registered for the level and subject of instruction to be taught

Issuing certificates for successful course completion

(B) The student is responsible for:

Reading and understanding information in the student text and supporting materials

Satisfactorily completing all course requirements

Ensuring their Confined Space Rescue Technician Student Task Book is accurately recorded and maintained

(C) The evaluating Instructor(s) is responsible for:

Being qualified and proficient

Explaining to the students the purpose of and process for completing the Confined Space Rescue Technician Student Task Book

Explaining to the students their responsibilities

Accurately evaluating and recording on the Confined Space Rescue Technician Student Task Book all course requirements by the students

INSTRUCTIONS FOR COMPLETING THE TASK BOOK

The Confined Space Rescue Technician Student Task Book allows the instructor to record a student's performance for both technical and manipulative jobs. These evaluations are made by observing the student's participation in the classroom, manipulative performance in individual or group skills stations, and performance during confined space rescue scenarios.



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STUDENT TASK BOOK

Task Book Headings

- Student: Enter your name
- Class Dates: Enter the beginning and ending date of the class
- Module: Lists the module name and the technical and manipulative performance requirements by topic
- Time Frame: Lists the estimated time frame for teaching the job
- Reference: Lists the corresponding chapter(s) from the student's text and supporting materials
- Instructor #: The evaluating Instructor(s) enter their State Fire Training registration number
- Instructor Initials: The evaluating Instructor enters their initials
- Date: The evaluating Instructor(s) enters the date the Primary student was evaluated

Grade Codes

- "P" The student successfully completed the performance standard
- "N/P" The student did not satisfy certain portions of the performance standard and additional guidance is required

Evaluator Recommendation

At the completion of the Student Task Book, the evaluator(s) shall complete the Evaluator Recommendation (Page 7)



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STUDENT TASK BOOK

STUDENT:		CLASS DATES:		
SKILLS MODULE	Time Frame	Reference	Evaluating Instructor # and Initials	Date
Knots				
How To Tie A Figure Eight Stopper	0:10	Chapter 9		
How To Tie A Figure Eight On A Bight	0:10			
How To Tie A Figure Eight Follow Through	0:10			
How To Tie A Figure Eight Bend	0:10			
How To Tie A Square Knot	0:10			
How To Tie An Overhand Bend	0:10			
How To Tie A Double Overhand Bend (Double Fisherman Knot)	0:10			
How To Attach A 3-Wrap Prusik To A Rescue Rope	0:10			
How To Construct A Modified Trucker's Hitch	0:10			
Anchor Systems				
How To Tie A Single Loop Anchor Sling	0:10	Chapter 9		
How To Tie A Basket Sling	0:10			
How To Tie A Multi-Loop Anchor Sling (Wrap Three, Pull Two)	0:10			
How To Tie A Tensionless Hitch	0:10			
How To Construct A Back-Tied Anchor System	0:10			
Rpm				
How To Attach And Operate A Brake Bar Rack As Part Of The RPM	0:15	Chapter 9		
How To Construct And Operate A Load Release Hitch As Part Of The RPM	0:20			
How To Attach A Prusik Loop To The RPM For Use In A Haul System	0:10			
How To Construct And Operate The RPM	0:30			
Belay Systems				
How To Construct And Operate A Tandem Prusik Belay System	0:15	Chapter 9		
How To Convert A Tandem Prusik Belay System To A Retrieval Line	0:15			

Comments:



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STUDENT TASK BOOK

STUDENT:		CLASS DATES:		
SKILLS MODULE	Time Frame	Reference	Evaluating Instructor # and Initials	Date
Raising Systems				
How To Construct And Operate A 2:1 Ladder Rig Mechanical Advantage System	0:15	Chapter 9		
How To Construct And Operate A 3:1 Z-Rig Mechanical Advantage System Through A High Point Anchor	0:15			
How To Construct And Operate A 3:1 Piggyback Mechanical Advantage System Through A High Point Anchor	0:15			
How To Construct And Operate A 4:1 Mechanical Advantage System	0:15			
How To Construct And Operate A 4:1 Pre-Rig Mechanical Advantage System	0:15			
Rescuer and Victim Packaging				
How To Tie Two Half Hitches	0:10	Chapter 9		
How To Tie A Round Turn And Two Half Hitches	0:10			
How To Tie And Attach A Hasty Chest Harness (Double Locking Lark's Foot) To A Victim	0:10			
How To Tie And Attach Wristlets and Anklets	0:10			
How To Secure A Victim To A Rescue Litter	0:20			
How To Rig A Litter For Vertical Rescue	0:10			
How To Rig A Victim In A SKED Litter	0:20			
How To Rig A Victim In A LSP Half Back or Equivalent	0:15			
How To Don A Pre-Sewn Class III Rescue Harness	0:15			
Respiratory Equipment				
How To Don And Operate A Self-Contained Breathing Apparatus (SCBA)	0:10	Chapter 7		
How To Don And Operate A Supplied Air Respirator (SAR) And Escape Pack	0:15			
How To Operate A Supplied Air Respiratory System	0:15			
How To Lay Out And Deploy Supplied Air Lines	0:10			
How to Provide Victim Respiratory Protection	0:10			
Communication Systems				
How To Perform A Verbal Communication System	0:05	Chapter 11		
How To Perform A Hand Signal Communication System	0:10			
How To Operate A Rope Signal Communication System	0:05			
How To Operate A Light Signal Communication System	0:05			
How To Operate A Tapping And Rapping Communication System	0:05			



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STUDENT:		CLASS DATES:		
SKILLS MODULE	Time Frame	Reference	Evaluating Instructor # and Initials	Date
How To Operate A Portable Radio Communication System	0:10			
How to Operate A Hardwire Communication System	0:20	Chapter 11		
Hazard Control				
How to Lock-Out / Tag-Out An Electrical Equipment Switch	0:10	Chapter 6		
How To Lock-Out / Tag-Out An Electrical Circuit Switch	0:10			
How To Lock-Out / Tag-Out A Gate Valve	0:05			
How To Operate A Ventilation Ducting	0:05			
How To Deploy Ventilation Ducting	0:05			
How To Deploy A Manhole Saddle Vent	0:05			
How To Perform Positive Pressure (Supply) Ventilation	0:05			
How To Perform Negative Pressure (Exhaust) Ventilation	0:05			
How To Perform Combination Ventilation	0:05			
How To Perform Local Supply Ventilation	0:05			
How To Calculate Ventilation Air Exchanges	0:05			
Atmospheric Monitoring				
How To Perform Instrument Start-Up	0:05	Chapter 5		
How To Determine The Instrument Target Gases	0:10			
How To Bump Test The Instrument	0:05			
How To Check The Peaks On The Instrument	0:05			
How To Clear The Peaks On The Instrument	0:05			
How To Perform Remote Sampling	0:10			
How To Use A Conversion Chart To Assess Flammability	0:10			
How To Perform Instrument Shut-Down	0:05			
High Point Anchor Systems				
How To Construct And Operate A Ladder Gin System	0:40	Chapter 10		
How To Construct And Operate A Ladder "A" Frame System	0:50			
How To Set-Up And Operate A Tripod System	0:45			
How to Operate Cable And Winch Systems	0:15			

Total Hours: 14:00

Comments:



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STUDENT TASK BOOK

STUDENT:		CLASS DATES:		
CONFINED SPACE ENTRY MODULE	Time Frame	Reference	Evaluating Instructor # and Initials	Date
Confined Space Entry				
Confined Space Rescue – Vertical Entry	16:00	N/A		
Confined Space Rescue – Horizontal Entry				
Confined Space Rescue – Tapered Cross Section				
Confined Space Rescue – In-Pipe				
Confined Space Rescue – Non-Entry				
Written Exam				
Successful Completion Of Written Exam(s)	N/A	N/A		

Total Hours: 16:00

Comments:

EVALUATOR RECOMMENDATION

Evaluator: _____ Evaluator's #: _____
 Department: _____
 Phone: _____

The above named student performed and/or demonstrated proficiency in all tasks initialed and dated.

Evaluator's Signature: _____ Date: _____

Comments:
