

STUDENT TASK BOOK

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The Rescue Systems 2 Student Task Book lists every requirement that will be evaluated. Each student's performance will be observed and recorded by the instructor. The grades will then be evaluated and the instructor will determine if the student successfully met the performance standards for this course and should be issued a course completion certificate.

The Rescue Systems 2 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 and their manipulative performance at each skill station.

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 lesson plan number and topic.

Grade Code: Pass / Fail

Instructor #: The evaluating instructors enter their State Fire Training registration

number.

Instructor Initials: The evaluating instructors enter their initials.

Date: The evaluating instructor enters the date the instructor trainee was

evaluated.

The student and instructor agree that the student adequately completed skills practice and/or review: or has observed all the above skills. Said student also understands that his/her competency will be in direct relation to the amount of time he/she devotes hereafter to skills practice and further training wit these skills.



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Student: Course Dates:				
Course Location:	Grade Code	Evaluating Instructor # and Initials	Date	
SHORING - MODULE				
Construct cutting table				
Demonstrate cutting field wedges				
Demonstrate cutting gusset plates				
Demonstrate proper cutting techniques				
Demonstrate proper safety techniques				
EXTERIOR SHORES	-			
Determine insertion point				
Determine raker shore angle & length (45 Degree)				
Determine raker shore angle & length (60 Degree)				
Demonstrate proper nail patterns				
Construct solid sole raker				
Construct solid sole raker against a racked structure				
Construct anchor systems				
Construct diagonal bracing				
Construct flying "Flying" raker shore (optional)				
INTERIOR SHORES				
Construct Double T Spot Shore				
Construct Double T Spot Shore in a racked structure				
Construct construct-in-place window shore				
Construct construct-in-place window shore in a racked structure				
Construct three post vertical shore				
Construct three post vertical shore in a racked structure				
Construct laced post shore				
Construct laced post shore in a racked structure				
Construct sloped floor shore (Type 2)				
Demonstrate the proper use of pneumatic shore (optional)				
COMMENTS:				



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BREAKING-BREACHING-BURNING-CUTTING - MODULE		
Identify types of concrete		
Identify pre-stressed concrete		
Identify post-tensioned concrete		
Identify types of reinforcement in concrete		
Identify types of tools used in breaking concrete		
Identify safety concerns when breaching concrete		
Correctly calculate the weight of a concrete slab		
Identify what support tools are needed for breaching		
Demonstrate proper application of wetting diamond blade		
Demonstrate relief cuts		
Demonstrate a step cut		
Demonstrate a stitch cut breach		
Demonstrate a dirty breach		
Demonstrate ability to complete a vertical breach		
Demonstrate bolting for a "lift out"		
Demonstrate proper use of rotary saw		
Demonstrate proper use of rotary hammer		
Demonstrate proper use of breakers		
Demonstrate proper set up of cutting torch		
Demonstrate proper use of cutting torch		
Demonstrate piercing cut with cutting torch		
Demonstrate line cut with cutting torch		
Trouble shoot cutting torch		
Demonstrate set up of Stanley hydraulic system (optional)		
Trouble shoot Stanley Hydraulic system (optional)		
COMMENTS:		



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LIFTING and MOVING – MODULE		
Demonstrate the use of a high-lift jack		
Demonstrate the use of an inclined plane		
Demonstrate the use of a lever to lift and move an object		
Demonstrate the proper use of pipes as rollers		
Demonstrate the use of a screw type machine (optional)		
Demonstrate the use of pulleys for mechanical advantage and change of direction (optional)		
Demonstrate the use of a Come-A-Long (optional)		
Demonstrate the use of a high pressure air bag system.		
Demonstrate the use of a low pressure air bag system.		
Demonstrate the construction, limitations, and proper use of different types of crib beds		
Demonstrate the use of wedges and shims		
Demonstrate the ability to calculate the weights of common materials		
Demonstrate the use of a wedge anchor and eye nut		
Demonstrate the use of proper staffing and commands		
Demonstrate proper safety techniques		
Lift, stabilize, and lower a heavy object with a high-lift jack		
Lift, stabilize, and lower a heavy object with a low pressure air bag system		
Lift, stabilize, and lower an irregular shaped heavy object with a high pressure air bag system		
Lift and move one heavy object, using an inclined plane and come-along or rope system, over another object then lower to the ground with a high pressure air bag system		
Gain access to release and remove a victim trapped by components of a collapsed structure in a confined area		
COMMENTS:		