



# *Rescue Training 2009*



## **ADVANCED CONFINED SPACE RESCUE (24 HOURS) IS** Approved for 12 hrs of EMS – CEU's

**PURPOSE:** This course is designed to build upon the knowledge and skills learned in Confined Space Rescue in order to better prepare the student for the confined space rescue.

**CONTENT:** Advanced skills in knots, rigging and rescue techniques used in Confined Space Rescue will be introduced through lecture, demonstration and practical stations for the students. This will be followed by numerous scenarios during which the students will be called upon to demonstrate what they have learned.

**AUDIENCE:** Experienced Fire, Rescue, EMS and Brigade personnel.

**PREREQUISITES:** Confined Space Rescue    **CLASS LIMIT:** Minimum of 8; Maximum of 24 students

**EQUIPMENT NEEDED:** Confined Space Rescue Equipment refer to page 3 of this catalog

## **ADVANCED VEHICLE RESCUE (12 HOURS) TC** Approved for 12 hrs of EMS – CEU's

**PURPOSE:** The purpose of this course is to build upon the knowledge and skills learned in the Basic Vehicle Rescue Course and to provide the student with the technical skills and knowledge used to perform advanced techniques and theories required in vehicle rescue.

**CONTENT:** This course will cover the principals of vehicle rescue following the ten-step method including advanced techniques in scene management, stabilization, patient care, gaining access and disentanglement. Advanced technical drills will be performed on the drillgrounds with over turned autos, trucks and school buses using a wide range of rescue tools including power tools, hand tools and airbags.

**AUDIENCE:** Experienced Fire, Rescue and EMS personnel are encouraged to attend.

**PREREQUISITES:** Vehicle Rescue and minimum of First Responder

**CLASS LIMIT:** Minimum of 10; Maximum 30 students

**EQUIPMENT NEEDED:** Full PPE refer to page 2 in this catalog

## **CONFINED SPACE RESCUE (24 HOURS) IS/TC**

Approved for 12 hrs of EMS – CEU's

**PURPOSE:** This course is designed to prepare fire, rescue and ambulance personnel to safely enter into, treat and remove victims from Confined Space areas.

**CONTENT:** “Hands-on-Training” to include raising and lowering of rescuer and victims in the confined space settings, through the use of ropes, rigging equipment, harness assemblies and tripods. Evolutions include the use of air monitoring, in-line breathing and first aid equipment. Practical evolutions utilizing “The Rescue Team Concept” will consist of horizontal and vertical rescue, underground rescue, and tank rescue. OSHA 29 CFR 1910.146 will serve as a guideline.

**AUDIENCE:** This course is designed for fire, rescue and EMS personnel who may be required as a member of a rescue team to perform in a confined space.

**PREREQUISITES:** Basic Firefighting Skills

**CLASS LIMIT:** Minimum of 8; Maximum of 24 students

**EQUIPMENT NEEDED:** Confined Space Rescue Equipment refer to page 3 of this catalog

## **CONFINED SPACE RESCUE REVIEW (12 HOURS) IS**

Approved for 12 hrs of EMS – CEU's

**PURPOSE:** This course is designed to allow the Fire, Rescue, EMS and Brigade personnel that have been trained in Confined Space to refresh their knowledge and hands on skills.

**CONTENT:** “Hands-on-Training” to include raising and lowering rescuer and victims in the confined space setting through the use of ropes, rigging equipment, harness assemblies, and tripods. Evolutions include the use of air monitoring, in-line breathing, and first aid equipment. Practical evolutions utilizing “The Rescue Team Concept” will consist of horizontal and vertical rescue, underground rescue, and tank rescue. OSHA 29 CFR 1910.146 will serve as a guideline.

**AUDIENCE:** Experienced Fire, Rescue, EMS, and Brigade personnel are encouraged to attend.

**PREREQUISITES:** Confined Space Rescue

**CLASS LIMIT:** Minimum of 8; Maximum of 24 students

**EQUIPMENT NEEDED:** Confined Space Rescue Equipment refer to page 3 of this catalog

## **ELEVATOR RESCUE (6 HOURS) TC/IS**

Approved for 6 hrs of EMS – CEU's

**PURPOSE:** The Elevator Rescue Course is designed to teach the fire, rescue, and EMS workers to operate safely, quickly and efficiently in the use of elevators during fires or other emergencies. The fire, rescue, and EMS worker must understand the necessary components and functions of an elevator to insure a successful conclusion in an incident involving elevators.

**CONTENT:** Types of elevator installations, how elevators react to environmental changes, safety features incorporated in elevators and preparing the emergency service worker for his\her encounter with elevator emergencies through field exercises will be discussed in this course.

**AUDIENCE:** This course is offered to all fire, rescue, and EMS personnel.

**PREREQUISITES:** Basic Firefighting Skills

**CLASS LIMIT:** 40 students

**EQUIPMENT NEEDED:** Bunker Coat, gloves, eye protection

## **HIGH ANGLE RESCUE (24 HOURS) IS**

Approved for 12 hrs of EMS – CEU's

**PURPOSE:** This course is designed to build upon the knowledge and skills learned in the Rope Rescue I Course and to provide the student with the technical skills and knowledge to handle the high angle rescue.

**CONTENT:** A review of ropes, knots, rigging and basic rope rescue techniques will serve as the foundation of this course. The introduction of specialized rope rescue equipment, hauling systems and technical skills used to perform the high angle rescue will round out this hands on oriented course.

**AUDIENCE:** This course is designed for Fire, Rescue and EMS personnel who have the desire and need to perform high angle rescue.

**PREREQUISITE:** Rope Rescue I

**CLASS LIMIT:** Minimum of 8; Maximum of 16 students

**EQUIPMENT NEEDED:** Confined Space Rescue Equipment refer to page 3 in this catalog

## **POWER TOOLS (6 HOURS) IS**

**PURPOSE:** This course provides fire, rescue, and EMS workers with the necessary skills to safely utilize power tools at an incident.

**CONTENT:** This course will cover Gasoline and Electric Operated Power Tools, Preventive Maintenance Tips and Safety. Also includes hands on evolutions for the students on the drill ground, utilizing various types of power tools

**AUDIENCE:** All fire, rescue, and EMS personnel are encouraged to attend.

**PREREQUISITES:** Basic Firefighting Skills

**CLASS LIMIT:** 40 students

**EQUIPMENT NEEDED:** Full PPE refer to page 2 in this catalog

## **INTRODUCTION TO RAPID INTERVENTION TRAINING**

**(12 HOURS) TC or**

**(IS providing certain conditions are met and approved by the Program Administrator)**

This course has been approved for 12 hrs of EMS – CEU's

**PURPOSE:** This course is designed to provide the basic skills and theories that a firefighter may need when assigned as a RIT team member on an emergency scene.

**CONTENT:** This course will cover the types of equipment and various methods of rescue associated with the RIT team purpose and function.

**AUDIENCE:** Rapid Intervention Training is offered to all fire service personnel, specifically those who may be assigned to function as a RIT team member in the future.

**PREREQUISITES:** Structural Fire Fighting Skills

**CLASS LIMIT:** 40 students

**EQUIPMENT NEEDED:** Full PPE refer to page 2 in this catalog

## **RAPID INTERVENTION TEAM MEMBER (12 HOURS) TC**

**PURPOSE:** This course is designed to provide advanced skills and theories that a firefighter may utilize when assigned as a RIT team member or team leader on an emergency scene.

**CONTENT:** This course will cover planning, proper selection of equipment, entry and exit points as well as the various methods of rescue and communication associated with the RIT purpose and function. Students will be required to pass a PAT (Physical Ability Test) circuit course within a specified time limit to continue to the evolutions portion of this course. Student will also be tested on subject knowledge and completion of physical evolutions acting as part of a team to qualify as a RIT member. To receive credit, student must complete entire class.

**AUDIENCE:** Rapid Intervention Team Training is offered to all fire service personnel, specifically those who may be required to function as a RIT team member or team leader.

**PREREQUISITES:** Structural Fire Fighting Skills, Introduction to RIT and First Responder.

**CLASS LIMIT:** 40 students

**EQUIPMENT NEEDED:** Full PPE refer to page 2 in this catalog

## **RESCUE BOAT OPERATIONS (34 HOURS) IS**

Approved for 34 hours of EMS – CEU's

**PURPOSE:** This course is designed for emergency service personnel who maintain and operate rescue boats to insure they are familiar with the various bodies of water, access points, marinas and shore points within their assigned area of responsibility allowing the safest and most timely response during an emergency situation.

**CONTENT:** This course will cover area familiarization, preplanning, boat handling, understanding weather and tide, hydro dynamics, charting and plotting, victim retrieval, towing and medical conditions that pertain to water rescues.

**AUDIENCE:** This course is offered to all fire, rescue and EMS personnel who may be called to the scene of an open water rescue incident.

**PREREQUISITES:** Water Rescue II

**CLASS LIMIT:** 30 students

**EQUIPMENT NEEDED:** Clothing and footwear suitable for getting wet and gloves

## **ROPE RESCUE I (12 HOURS) TC or**

**(IS providing certain conditions are met and approved by the Program Administrator)**

Approved for 12 hrs of EMS – CEU's

**PURPOSE:** This course is designed to familiarize the student with the use and application of ropes, knots and rigging, which will prove to be a valuable skill for fire, rescue and EMS personnel.

**CONTENT:** Types of ropes and their construction, utilization, inspection, cleaning and storage of ropes, terminology in knot tying, purpose and tying of knots and practical evolutions will be discussed in this course.

**AUDIENCE:** This course is offered to all fire, rescue, and EMS personnel.

**PREREQUISITES:** Basic Firefighting Skills

**CLASS LIMIT:** 40 students

**EQUIPMENT NEEDED:** Full PPE refer to page 2 in this catalog or  
Confined Space Rescue Equipment refer to page 3 in this catalog

## **SWIFT WATER RESCUE (24 HOURS) IS**

Approved for 24 hrs of EMS – CEU's

**PURPOSE:** This course is designed to provide basic information to emergency services personnel on fast water rescue techniques during natural or flood conditions.

**CONTENT:** The initial emphasis of this course is on self-rescue skills. Other objectives include water dynamics, handling hazards/obstacles, basic rescue equipment, and setting up technical rope systems.

**AUDIENCE:** This course is offered to all fire, rescue and EMS personnel who may be called to the scene of a fast water rescue incident.

**PREREQUISITES:** Basic Firefighting Skills, Water Rescue I

**CLASS LIMIT:** Minimum of 8; Maximum of 15 students

**EQUIPMENT NEEDED:** Clothing and Footwear suitable for getting wet and gloves

## **VEHICLE RESCUE (24 HOURS) TC or IS**

Approved for 24 hrs of EMS – CEU's

**PURPOSE:** The Vehicle Rescue Course is designed to teach the theories and application of the necessary basic skills required in vehicle rescue.

**CONTENT:** Principles of vehicle rescue, utility control, vehicle construction, stabilization, gaining access and disentanglement using basic forcible entry tools and hydraulic rescue equipment will be discussed in this class.

**AUDIENCE:** This course is offered to all fire, rescue, and EMS personnel.

**PREREQUISITES:** Basic Firefighting Skills

**CLASS LIMIT:** 40 students

**EQUIPMENT NEEDED:** Full PPE refer to page 2 in this catalog

## **WATER RESCUE I (12 HOURS) TC or IS**

Approved for 12 hrs of EMS – CEU's

**PURPOSE:** This course is the beginning of a sequential Water Rescue Training Program to make all interested emergency service personnel aware of problems and solutions regarding water rescue operations.

**CONTENT:** This course will cover safety, self-survival, communications, support groups, equipment and techniques, the dive rescue team, knots and shore-based rescue. In-water evolutions will be held on the second day.

**AUDIENCE:** This course is offered to all fire, rescue and EMS personnel who may be called to the scene of a water rescue incident.

**PREREQUISITE:** Basic Firefighting Skills or Introduction to Emergency Services

**CLASS LIMIT:** 40 students

**EQUIPMENT NEEDED:** Clothing and footwear suitable for getting wet and gloves

## **WATER RESCUE II (12 HOURS) IS**

**PURPOSE:** This course is designed to enhance what was learned in Water Rescue I and to continue offering information regarding water rescue techniques.

**CONTENT:** Incident evaluation, search and rescue techniques, towing, legal requirements, rules of the road, navigational aids, trailering and search and rescue response are covered in this course.

**AUDIENCE:** This course is offered to all fire, rescue and EMS personnel who may be called to the scene of a water rescue incident.

**PREREQUISITES:** Water Rescue I

**CLASS LIMIT:** 30 students

**EQUIPMENT NEEDED:** Clothing and footwear suitable for getting wet and gloves