



### ***Wind Turbine Rescue and Evacuation Trainer/Team Leader (16 hours)***

This course is designed to build on the skills acquired in the Wind Turbine Rescue and Evacuation Rescuer course and present instructional techniques for the presentation of that course. In addition, increased emphasis is placed on leadership, ability to control an emergency environment and complex rescue scenarios. Course can be modified to meet client specific needs or equipment. As rescue is an ever evolving realm, course may be adapted to the introduction of new equipment/technology quickly. The key to student success is their ability to train with realistic scenarios and have the ability to perform multiple iterations with increased hands-on skills. This course is also a valuable learning experience directed at response agencies (Fire Departments and EMS providers).

Course comprises classroom presentation and hands-on field experience.

### ***Prerequisite: successful completion of Wind Turbine Rescue and Evacuation Rescuer course***

- Direction of needs assessment
- In depth job hazard/safety analysis
- Fall protection concepts
- In depth risk management analysis (work site and training)
- Training and learning styles
- Belay (back-up) systems for rescue training (Petzl I'D, Kong Back-Up)
- Rope compatibility with Petzl I'D
- Rigging analysis and system safety factor calculations
- Confined space considerations
- Discussion of fire suppression options specific to working environment
- Discussion of breathing apparatus use in emergency response
- Discussion of go/no go response (risk management)
- Discussion of utilization of untrained workers in rescue assist
- Discussion of utilization of local responders (Fire/EMS) and their true level of training and response capabilities
- Complex rescue scenarios (instructor and student run) utilizing worst case scenario incident potential
- Trainer/Team Leader individual skill evaluations
- Written test (50 questions)
- Completion of course based on successful completion of individual skill evaluation and written test
- Course completion, evaluations, feedback
- Recommendation of yearly (minimum) training including updates and new technology