

QHSE TRAINING & CONSULTING

Safety Training and Consultancy for Industry

Advanced
Safety



Advanced Safety training results in less downtime and increased cost-effectiveness.

Advanced Safety and Training Management LLC service line specializes in building custom safety and training programs, safety inspections and comprehensive consulting services to meet customers' needs in the oilfield, communications/tower, utility, construction, food and manufacturing industries.

Advanced Safety's facility in Lafayette, La. features a multi-media classroom with indoor and outdoor hands-on teaching and testing capabilities, as well as towers for vertical climbing and rescue training. Quality safety and training programs can also be offered at customer facilities, resulting in less downtime and increased cost-effectiveness. Advanced Safety can design specific safety training programs to fit customers' needs, schedules, personnel requirements and budgets.



Advanced Safety offers classes in First Aid and CPR to help employees meet OSHA requirements for a safe and healthy workplace that is free of occupational hazards. Crane operator safety courses are designed to provide education in safe practices and procedures in all industries. Classes are also offered in Confined Space Entry to teach employees how to identify and establish proper entry permit procedures, recognize and control hazards, ventilation, atmospheric monitoring, personal protective equipment and non-entry rescue to comply with OSHA requirements. Electrical Safety, Fall Protection, Forklift Safety, Hydrogen Sulfide (H₂S) and other courses are also available through hands-on and classroom teaching methods.

Advanced Safety also offers PEC Basic Orientation/SafeGulf/SafeLand/SEMS which provides a relative overview of general safety information that employees should understand before arriving at company facilities, and performing their assigned work tasks. This one-day course is a widely accepted industry orientation and now required by many leading oil and gas operators.

Advanced Safety Benefits

Advanced Safety is a customer-focused safety organization, led by professional safety consultants, that provides quality customized service to our customers.

Our mission is to provide safety consulting, safety training, and regulatory compliance guidance based on personalized service and strong ethical values.





Fall Protection and Vertical Rescue safety programs designed for new and experienced climbers in the tower industry

Advanced Safety offers custom Fall Protection and Vertical Rescue training programs for employees who work at height and require fall protection equipment. Job positions that require vertical climbing, such as found in the construction industry, tower industry, power/utility industry and any potentially dangerous position are addressed. The newest OSHA requirement is not only for fall protection training, but for the vertical rescue training of personnel in the event that a climber cannot get down.

Advanced Safety offers two levels of Fall Protection and Vertical Rescue training for authorized users as well as competent climbers. Advanced Safety designed a 60' tower structure on our location for fall protection and rescue training. The tower was designed to give the climber experience using a ladder or pegs to climb, familiarity of safety climbing devices and hands-on training with vertical climbing.

Fall Protection / Vertical Rescue Planning - Level I

This one-day course develops the students' understanding and awareness of the hazards, theories and techniques of tower rescue. The course will focus on basic rescue techniques; knot tying and usage, and care and maintenance of rescue equipment. The course includes classroom time, as well as hands-on experience with tower climbing and rescue.

Fall Protection / Vertical Rescue Planning - Level II

Vertical Rescue II expands the skills and knowledge of the Basic Vertical Rescue student. This two-day course is designed to train experienced climbers on advanced fall protection and equipment; rescue planning and techniques; OSHA/ANSI requirements, and hazard assessments. Rigging for heavy-rescue loads will be explored and practiced along with advanced mechanical advantage systems, two-person rescue systems and use of specialized rescue equipment.



Equipment and machinery training

Material handling is a significant safety concern. During the movement of products and materials, there are numerous opportunities for personal injury and property damage if proper procedures and caution are not used when operating heavy equipment and machinery. Advanced Safety conducts each Equipment Operator course with a focus on competency-based training and performance testing on each type of equipment to be operated.

Advanced Safety's equipment training will help individuals understand the potential hazards involved when operating equipment. Training consists of a combination of formal instruction, practical training and hands on exercises performed by the trainee and evaluation of the operator's performance in the workplace. After completion of this course, employees will be able to better determine safe movement of loads without causing injury or incident in the workplace.

Equipment Training is available for the following machinery:

- Forklifts
- Extended Boom Forklifts
- Overhead Cranes
- Loaders
- Compactors
- Aerial Lifts
- Scissor Lifts
- Graders
- Mobile Cranes
- Articulated Dump Trucks
- Excavators
- Bulldozers





NCCER Accredited Assessment Center for mobile crane operators and rigger/signal personnel certifications

Advanced Safety is an Accredited Assessment Center approved by the National Center for Construction Education and Research (NCCER) for offering crane assessments and practical exams. Advanced Safety is able to administer the Mobile Crane Operator Certification Program (assessments and practical examinations) to employees using their own equipment. The NCCER Mobile Crane Operator Certification examination will meet or exceed current ASME B30.5 Consensus Safety Standards and OSHA 29 CFR Part 1926 Subpart CC.

With capabilities to provide NCCER Accredited Assessments, Advanced Safety is also approved to offer Rigger and/or Signal Person assessments and practical exams. Once the Rigger/Signal Person Certification examination is successfully completed, certified riggers and signal persons will earn portable, industry-recognized credentials. The NCCER Rigger/Signal Person Certification will meet or exceed current ASME B30 consensus safety standards and OSHA 29 CFR part 1926 subpart CC.

As a mobile assessment provider for NCCER, Advanced Safety is able to travel to various sites to administer assessments or performance verifications as needed.





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