### Hands-On

# **Pole Climbing & Pole Top Rescue**

including: CPR/First Aid Certification



## **Course Description**

This 5-day course will have the participants learn and certify the safe methods of pole climbing, pole top rescue and CPR/First Aid. They will perform multiple Hands-On exercises that would be used in day to day activities, in real-world situations.

The course will also include Pole Top Rescue, the method to safely and effectively retrieve an injured worker from a pole. Not only will they learn how retrieve an injured worker but be able to administer CPR/first aid once on the ground.

Upon completion of the course attendees will be Certified in CPR and Basic First Aid. Plus they will have been certified in Pole Climbing with up to date revisions and standards, trained in Pole Top Rescue and will be more confidence in their climbing ability and be able to perform work functions more efficiently.

Attendees will also learn safe ladder handling practices. This will include the proper techniques of carrying and positioning the ladder, securing the ladder to the pole and mid-span setup.

All SAFETY practices will be covered and must be followed during the training exercises.

If Company permits, (which is recommended and mandatory for BTS Certification)

A Live Video will be taken of each student at the 6, 12, and 18-foot heights. This will ensure that the attendees are using proper techniques, safety parameters and effectively ascending and descending wooden poles using pole climbing gaffs and associated equipment.

A master copy of this video will be filled at BTS headquarters. BTS, as an added benefit, will issue a Username and Password to access the completion videos on our BTS secured video server. This provides easy access to every video for student company evaluations, company reviews and any legality issues where this video may be required. PROOF IS PROTECTON!

Note This course is physically demanding. Students must earn at least 70 of the competency points to become certified in this course.

### **Students Will Learn**

- Putting New Hires Into Action
- Safely and Effectively Ascend and Descend Wooden Poles
- Learn the "3-Point Contact Free Hand" Method
- Use Ladders on The Pole and At Mid-Span Using The Appropriate Ladder Securing Equipment
- Hands-On Experience and Comprehension will produce Safety Quality Climbing
- New Revisions and Standards

- Safely and Effectively Ascend and Descend Wooden Poles
- Perform Different Types of Work on Pole
- Drive a Drivehook
- Install Drop
- Install Mid-Span Clamp
- How to Properly Perform a Pole Top Rescue
- CPR Basic First Aid Certification (receive your Cert-Card in Class)
- Use Ladders on The Pole and At Mid-Span Using The Appropriate Ladder Securing Equipment
- Hands-On Experience and Comprehension will Produce and Insure Safety Quality In and Around your working Environment!

## **Target Audience**

Contractors, union craftsman, electricians, technicians, installers, splicers, LAN managers/administrators, end-users, engineers, MIS managers, facilities managers and technicians, architects and developers, systems engineers, telecom managers and technicians and anyone involved in Utility services and or Pole Climbing, Pole top rescue, CPR/First Aid and Ladder Safety positions and support services.

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None.

#### **Course Outline**

Section 1. Safety

- Climbing Gear Inspection
- Fitting and inspection of belts
- Personal Protection Equipment
- · Revisions and Standards
- And more

Section 2. Climbing and Working Methods

- Three point contact method
- Working positions on a pole
- Drive a drivehook Install mid-span clamp
- Install a drop wire
- And more

## Section 3. Fitting Climbing Gear

- Body Belt
- Climbers
- Other Gear
- And more

### Section 4. Pole Safety Inspection

- Check Pole For Rot
- Obstacles On Poles
- Test out at the 12 foot level
- Testing 12 foot level climbing and maneuvers
- And more

## Section 5. Work Area Assessment

- Fall Hazards
- Pedestrian And Automotive Traffic
- And more

### Section 6. Aerial Work Assignments

- Using Hand Lines
- Attaching Aerial Hardware
- And more

## Section 7. Certification for First Aid & Pole Top Rescue

- Scene assessment
- Assessing airway, Breathing and circulation
- Specific first aid problems
- Control of bleeding
- Shock management
- Emergency moves
- · Ongoing assessment
- And more

# Section 8. Perform Pole Top Rescue

- Methods for pole top rescue
- Obstacles On Poles
- Remove victim form pole
- Perform proper CPR/first aid
- And more

#### Section 9. Ladders

- Carrying Ladders
- Raising And Lowering Ladders
- Placing And Securing Ladders At Poles
- Placing And Securing Ladder At Mid-Span
- Using Ladders
- And more

Section 10. Standards, Updates and Policies

- Today's OSHA Updates
- New and Revised Standards
- Policies and Procedures
- New Advances and Equipment
- And more

## **Delivery Method**

Instructor-Led with numerous Hands-On labs and exercises.

### **Equipment Requirements**

(This apply's to our hands-on courses only)

BTS always provides equipment to have a very successful Hands-On course. BTS also encourages all attendees to bring their own equipment to the course. This will provide attendees the opportunity to incorporate their own gear into the labs and gain valuable training using their specific equipment.

## **Course Length**

5 Days