

2023 POLE CLIMB (Apprentice and Journeyman)

TLRA Master Judge-Kevin Moore TEEEX
TLRA Advisory Committee-Jeff Padavick Techline Inc.
TLRA Advisory-Phillip Mullen Oncor/TEEX retired
Chief Judge-Tracy Nelson AE retired/working
Chief Judge--Kenny Lehmann TEEEX
Assistant Chief Judge-Doug Grimm Bluebonnet EC
Assistant Chief Judge-John Hernandez Bandera EC
Tailboard-Needed
Tailboard-Needed

Event Summary:

This event requires demonstration of proficiency of pole climbing and work positioning skills,

Event Time: None

Drop Dead Time: Exceeding 4 minutes to complete the event will result in a 5-point deduction.

Time starts: At judges' signal with member standing an arm's length from pole

Tools required: Climbing Belt with Fall Restraint and Climbers (Hooks), Hardhat, Safety Glasses, and Leather Work Gloves with minimum 2" Gauntlet, Work Boots, and Gaff Guards.

Tools/Equip supplied: Small Bag and Grade A Large Egg

Gaff guards may be removed with leather gloves inside 10' painted circle.

No contestant will be allowed to start with restraint in hand or on the pole.

Work gloves ground to ground.

Egg bucket lanyard shall not be altered.

Contestant shall have lanyard in mouth with only an egg in the bucket at start.

In working position (No hands on arm or pole) hang bucket on J-Hook.

Remove ringer from crossarm, ring triangle, then return ringer to crossarm.

Place bucket lanyard in mouth and descend pole.

Time stops when first foot touches ground.

Judging continues until climber is out of the 10' circle.

Housekeeping rules apply (Egg in trash)

2023 HURT MAN RESCUE (Apprentice)

TLRA Master Judge-Kevin Moore TEEX

TLRA Advisory Committee- Kirby Dawson Bartlett EC

TLRA Advisory Committee-Jimmy Hill Navasota Valley EC

Chief Judge- Darrell Hall Pedernales EC

Chief Judge- Russell Carroll Navasota Valley EC

Assistant Chief Judge- Richard Pajestka Georgetown EU

Assistant Chief Judge-Jason Faucett Bartlett EC

Tailboard- Needed

Tailboard- Needed

Event Summary:

This event simulates the rescue of a hurt man safetied on a 40' wood pole with an 8' crossarm.

Event Time: None

Drop Dead Time: Exceeding 4 minutes to complete the event will result in a 5-point deduction.

Time starts: At judges' signal with member standing an arm's length from pole

Time stops: When manikin comes to a controlled stop. (Between white band at 6' and ground)

Tools required: Climbing Belt with Fall Restraint Safety and Positioning Belt and Climbers (Hooks), Hardhat, Safety Glasses, Rubber Gloves in bag, and Leather Work Gloves with minimum 2" Gauntlet, Work Boots, and Gaff Guards, and a knife in a sheath.

Tools/Equip supplied: Handline with ½" PD100 Nylon Rope, Manikin with fall restraint.

The climber's belt and hooks will be hanging on T-post outside ten-foot painted circle, fall restraint can be engaged in D-ring.

Gaff guards will be on climbers at the judges' start signal.

Climber signals judge verbally to contact 911.

Rubber gloves will be inside the glove bag (Cuffs down, fingers up, flap secured), with the glove bag attached to the belt (Can take glove bag off within 10' circle) at the start of the event.

Rubber gloves are required ground to ground.

Gaff guards may be removed when lineman is within 10' painted circle.

Rubber gloves may not be used to remove or install gaff guards.

Looking at the pole from the cross-arm side, the hand line will be hung on the right side.

The hurt man manikin will hang in the center of the pole on the cross-arm side, with both ends of the safety straps through the braces.

You must always take a minimum of one complete wrap around the cross-arm before lowering the hurt man

Manikin shall be tied under arms with three half hitches (eye splice shall not be used as

part of hitches). The half hitch is the only acceptable knot.

A maximum of 6 inches slack is allowed from manikin's chest to first half hitch.

Call out "Headache" loudly when you drop your sheave.

The sheave is to be dropped within the 10' circle painted at the base of the pole.

A Bashlin belt 57-N will be used on the manikin. You must cut the Bashlin 57-A insert.

There will be a 10-point deduction for cutting the belt in the wrong place.

There is a white band painted on each pole. The top of the band is measured from the ground up **6'**. From the 6' mark the band goes down 6" (5' 6" from ground). Total length of band is 6"

Manikins should be smoothly lowered. The manikin may contact the pole upon initial swing, but not with pole or ground on its descent. The manikin must come to a controlled stop and some part of the manikin must be even or below white band but not touching the ground. There will be a 2 point deduct if the manikin makes contact to the ground during initial rescue. There will be a 2 point deduct if no part of the manikin is not below the white band. A 10-point deduction for failure to control the fall of the manikin (Controlled descent, no free-fall). After time is recorded, the manikin needs to be gently lowered to the ground. No deduction for contacting pole after time is recorded. There will be a 2 point deduct for not controlling manikin after time is recorded.

The judge will assist in hanging the hurt man manikin for the next Apprentice.

Other Considerations:

Judging stops when the apprentice leaves the Event area

Gaff guards must be on before stepping out of 10' painted circle.

Warm up on event poles will not be allowed

2023 HURT MAN RESCUE (Journeyman)

TLRA Master Judge-Kevin Moore TEEEX
TLRA Advisory Committee- Kirby Dawson Bartlett EC
TLRA Advisory Committee-Jimmy Hill Navasota Valley EC
Chief Judge- Darrell Hall Pedernales EC
Chief Judge- Russell Carroll Navasota Valley EC
Assistant Chief Judge- Richard Pajestka Georgetown EU
Assistant Chief Judge-Jason Faucett Bartlett EC
Tailboard- Needed
Tailboard- Needed

This event simulates the rescue of a hurt man safetied on a 40' wood pole with an 8' wood crossarm

Exceeding 4 minutes to complete the event will result in a 5-point deduction.

Time starts: Judges' signal with member standing an arm's length from pole

Time stops: When groundman calls time after manikin comes to a controlled stop. (Between white band and ground)

Tools/Equipment required: Climbing Belt with Fall Restraint Safety and Positioning Belt and Climbers (Hooks), Hardhat, Safety Glasses, Rubber Gloves in bag, and Leather Work Gloves with minimum 2" Gauntlet Groundman}, Long (Extendo) Stick, Work Boots, and Gaff Guards

Tools/Equipment supplied: Handline, Manikin with expendable rope in fall restraint.

*The lineman's belt and hooks will be hanging on T-post outside ten-foot circle; safety can be engaged in D-ring. Gaff guards will be on climbers. At the judges' start signal. Rubber gloves will be inside the glove bag (Cuffs down, fingers up, flap secured), with the glove bag attached to the belt (Can take glove bag off on chips) at the start of the event. **Rubber gloves are required ground to ground, other gloves will not be allowed inside of the rubber gloves.** Gaff guards may be removed when lineman is on mulch. Gloves will be required to remove or apply gaff guards

*At the judges' start signal. A team member will make a radio Emergency call to dispatch. (See narrative script below). While a second team member starts running a long stick to open a cutout (by putting the stick finger in the eye of the cutout and then return long stick to t-post (no one, other than stick operator, can be inside 10' circle until cutout has been opened).

*Looking at the pole from the cross-arm side, the hand line will be hung on the right side and a cutout will hang on the left side on the cross-arm. The hurt man manikin will hang in the center of the pole on the cross-arm side, with both ends of the safety straps through the braces. You must always take a minimum of one complete wrap around the cross-arm before lowering the hurt man.

*Manikin should be tied under arms with three half hitches (eye splice should not be used as part of hitches). The half hitch is the only acceptable knot. A maximum of 6 inches slack is allowed from manikin's chest to first half hitch.

*Call out "Headache" loudly when you drop your sheave. The sheave is to be dropped in the wood chips at the base of the pole.

* A Bashlin belt 57-N will be used on the manikin. You must cut the Bashlin 57-A insert. There will be a 10-point deduction for cutting the belt in the wrong place.

*There will be a 2 point deduction if the cutout door falls out of the holder.

*There is a white band painted on each pole. The top of the band is measured from the ground up **6'**. From the 6' mark the band goes down 6" (5' 6" from ground). Total length of band is 6"

*Manikins should be smoothly lowered. The manikin must not come in to contact with the ground or pole on its descent. **Time will stop whenever the groundman replies with TIME.** The manikin must come to a controlled stop. **After time is called, some part of the manikin must be even or below white band but not touching the ground.** There will be a 2 point deduct if the manikin makes contact to the ground during initial rescue. There will be a 2 point deduct if no part of the manikin is not below the white band. A 10 point deduction for failure to control the fall of the manikin.(Controlled descent, no free-fall). After time is recorded, the manikin needs to be gently lowered to the ground. No deduction for contacting pole after time is recorded. There will be a 2 point deduct for not controlling manikin after time is recorded.

* Groundman and 2nd Lineman will assist the climbing Lineman to lower Manikin to the ground.

*The groundman (using leather gloves) will assist in hanging the hurt man manikin for the next team.

Judging stops when the Team leaves the Event area.

Gaff guards must be on before stepping on or off of chips.

Warm up on event poles will not be allowed

Journeyman Hurt Man Rescue Script

CONTESTANT: TRUCK # (TEAM #) TO THE DISPATCHER...WE HAVE A MAN DOWN EMERGENCY.

JUDGE: DISPATCHER TO TRUCK (TEAM #)...I UNDERSTAND YOU HAVE A MAN DOWN EMERGENCY.

CONTESTANT: TRUCK (TEAM #)...THAT IS CORRECT. WE ARE LOCATED AT 2220 FM 466, Nolte Island Recreation Area, AND WE HAVE A MAN DOWN. WE ARE BEGINNING POLE TOP RESCUE, AND NEED AN EMERGENCY MEDICAL TEAM DISPATCHED IMMEDIATELY.

JUDGE: THIS IS THE DISPATCHER. I UNDERSTAND THAT YOU ARE LOCATED AT 2220

FM 466, Nolte Island Recreation Area, AND NEED EMERGENCY MEDICAL AID.

CONTESTANT: TRUCK(TeAM#)...THAT IS CORRECT, DISPATCHER. WE NEED IMMEDIATE ASSISTANCE.

JUDGE: DISPATCHER TO TRUCK (TEAM#)...EMERGENCY MEDICAL AID IS ON ITS WAY.

CONTESTANT: TRUCK (TEAM#)...I UNDERSTAND THAT EMERGENCY MEDICAL AID HAS BEEN DISPATCHED AND IS ON ITS WAY. THANK YOU, AND OUT.

JUDGE: 10-4. WE WILL BE ON STANDBY IF YOU NEED US...OUT.

2023 MYSTERY EVENT 1 (Journeyman)

TLRA Master Judge-Clint King Frontline Power
TLRA Advisory Committee-Jeff Bradford Austin Energy
TLRA Advisory Committee-Jason Grier Centerpoint Energy
TLRA Advisory Committee-Daniel Fritsche Bluebonnet EC
Chief Judge- Gary Chellette Centerpoint Energy
Assistant Chief Judge-Eric Bitzko Firmatek
Tailboard- Needed
Tailboard- Needed

Event Summary: Contestants will perform Mystery Event 1

2023 MYSTERY EVENT 2 (Journeyman)

TLRA Master Judge- Clint King Frontline Power
TLRA Advisory Committee-Brian Mills CPS Energy
TLRA Advisory Committee-AJ Mann Pedernales EC
TLRA Advisory Committee-Mike Weltzheimer Farmers EC
Chief Judge- John Sasko Pedernales EC
Assistant Chief Judge-Ryan Voges New Braunfels Utilities
Tailboard- Needed
Tailboard- Needed

Event Summary: Contestants will perform Mystery Event 2

2023 MYSTERY EVENT 1 (Apprentice)

TLRA Master Judge-Doug Schlemmer Bluebonnet EC
TLRA Advisory Committee Jon Bender Greenville UES
TLRA Advisory Committee- Cody Jennings Titan Utility Services
Chief Judge- Ted Gebhart United Cooperative Services
Assistant Chief Judge- Jorge Romo Lubbock Power & Light
Tailboard- Needed
Tailboard- Needed

Event Summary: Contestants will perform Mystery Event 1

2023 MYSTERY EVENT 2 (Apprentice)

TLRA Master Judge-Doug Schlemmer Bluebonnet EC
TLRA Advisory Committee-BJ Williams HILCO
TLRA Advisory Committee-Doug Balzer Retired AE/Giddings
Chief Judge-Jerry Prestridge Lubbock Power and Light
Assistant Chief Judge-Ron Dugger Centerpoint Energy
Tailboard- Needed
Tailboard- Needed

Event Summary:

Properly wire 3 phase pole mounted transformer bank (standing on ground) as directed, and check voltage.) **The equipment installed on the pole during build day, represented by photos is subject to change! No photos or diagrams may be used during event.**

Event Time: 15 minutes

Drop Dead Time: 20 minutes

Note: Contestants will be required to tear event site back down for the next contestant. Judging will continue until the contestant leaves the event site.

Equipment required: Hand tools, voltmeter, wire brush, skinning knife

Must be in line ready to go when number is called.

PPE must be worn and used

Gloves must be worn when making all connections (leather or rubber gloves)

Rubber Gloves must be used when checking voltage (Bring a voltmeter)

No placing tools on transformer, mouth or in pockets, must be in tool bucket or pouch, can wear your climbing belt if you would like.

Must brush wire and simulate inhibitor.

All connections must be tightened with a wrench.

Proper use of tools. (Bring your own hand tools)

Call time when last connection is made and you are ready to check voltage. (Must tell judge what voltage should be at each check point.)

Checking voltage and stripping bank will be off the clock but still being judged.

No battery-operated tools.