



Vertical Hurtman Rescue

Mean Time: 4 minutes

Drop Dead: 8 minutes

Chief Judge: Lamar Whitaker, *Beaches Energy Services*

Event Summary:

This team event will be run one time with all three team members participating to rescue the hurtman. Teams have 5 minutes to set up and ask questions. The switch (cutout) feeding the transformer must be opened before the climber can step onto the pole. It will be opened from the ground using an extendo stick and rubber gloves. The stick must be off the ground and the body anytime it is touching anything energized. The climber must wear rubber gloves ground to ground. Lineman will split handline and loop bottom part of handline around mannequin's legs. Then take the rope under mannequin's arms and tie three half hitches (the splice cannot be part of the knot). Once the mannequin has been tied off the climber will utilize the "OX Block" with a minimum of 2 ½ full wraps or 3 clicks on the fiction bar. The mannequin can then be lowered to the ground while the third member of the team uses the bottom part of handline tied to the mannequin's legs to pull mannequin on to the tarp. You must attempt to keep the mannequin off of the pole and hard-ware. There will be NO gigs for incidental contact of the mannequin on the pole, neutral or service provided the tag man is making an honest attempt. The mannequin must land with all of this body on the tarp provided, and he must hit the ground gently as if it where a real person. A 10x10 tarp will be provided and placed 5' from pole centered under switch.

* Video will be posted on www.publicpower.com under the Competition section on how to do this event.

(Note you will use the OX Block and not wrap the pole like the video)

Event Specifics:

1. Time starts at judges signal with all team members at least an arm's length from pole and extendo stick.
2. All rubber gloves will be in glove bag cuffs down with no fingers protruding.
3. Lineman's belt and hooks will be on the ground opposite the switch side of the pole.
4. Extendo stick will be lying flat on tarp fully retracted.
5. All three team members must be used. One must climb, one must open switch, and one must tag the mannequin.
6. **Mannequin must be lowered smoothly to the ground without coming into contact with the pole and must be completely stopped within 5 feet of the ground then laid gently on the trap. If the mannequin is not completely stopped there will be a 2 point deduction.**
7. Time will stop when mannequin is on the tarp with slack on the handline, and extendo stick is fully retracted and back on tarp.
8. Climber will stay on pole and help hang mannequin.
9. Team will close switch back after time stops. Any team member can close it back and work gloves can be used.
10. You must use the eye to open and close switch.
11. When time starts extendo stick will be lying flat on tarp and must be back on tarp fully retracted before time will stop.
12. Climber must stay in 5-foot circle while he has his gaffs on.



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13. Rubber gloves or work gloves must be worn anytime you are working or handling tools and equipment.
14. You must cut the Bashlin 57-A insert. There will be a 10-point deduction for cutting the belt in the wrong place.
15. The blade of the climber's knife must not be exposed while climbing.
16. Judges will use a 4" PVC conduit between the rope and the mannequin to evaluate the rope knot, the eye splice can not be in any part of the knot.
17. You may use any standard knot or hitch on the mannequin's legs that can be easily removed (including placing the rope through the hook, but it must not come off).

Teams will provide:

- Extendo stick

Judging Guidelines

This year's lineman competition will be focusing on strict safety guidelines. All rules or safety infractions will be enforced as stated in the event specs. No leniency on the stated rules will be tolerated.

- **The OX Blocks : A minimum of 2 clicks or one full wrap on the friction bar** will be used. This ensures a timely but safe rescue for the fallen Lineman. This is simulating a rescue, **mannequins** hitting the ground with excessive force or **coming in contact with the pole**, will be a deduction and is at the discretion of the judge.
- **Mannequins** : Mannequins will be tied under the arms with 3 half hitches. **Any** part of the eye splice in the knot will be a deduction. **A 4-inch pipe** will be used to ensure tightness of the knot. If the pipe can slide in-between the mannequin and the knot it is a deduction. This to ensure the fallen lineman can be safely lowered to the ground.
- **Headache** : You must **loudly callout headache** when you drop out the split handline.
- **Insert : The Belt insert** must be **cut** during the rescue.
- **Stop Time** : Time will stop when mannequin is on the ground and the handline is slack.
- **Climbing** : **One gaff** must be in the pole at all times. **Belt** must be properly adjusted.
- **Rubber Gloves**: In this event **Rubber Gloves are required ground to ground.**
- **Extendo stick** : **Must use rubber gloves to operate, keeping stick off the ground and body while in contact with anything energized.**

Our goal is to have a safe and timely rescue for the fallen lineman. It does little good if you become a victim while doing a rescue. Please understand that all rules will be enforced to ensure safety.



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