

Team Hurt-Man Rescue 2024

Mean Time = 4 minutes ~ Dead Time = 6 minutes

Event Description

This event will be a three-man team event with all three contestants participating at the same time and at the same station. The pole will be a 40-foot, A-1 with 4-foot spacing. It will have a transformer and fiberglass stand-off bracket (M.I.F. bracket) with fused cut-out. There will not be a triplex service or grounds attached to transformer. A manikin will be placed with safety between transformer hangers, positioned on opposite side of pole from transformer. Two judges will be assigned to the event. One judge will be the initial responder to the emergency call and the other will run the stopwatch and observe the team for infractions. Both judges can deduct points from a team.

The climbing lineman's gear (hooks, belt, and rubber gloves) will be located outside of the event circle. No part of the fall protection belt will be allowed on the pole prior to time starting. **Work gloves must be worn while putting tools on.**

The judge, upon getting the ready signal from the climber, will say "ready, set, go". The time will begin upon "go".

The team will then bring their tools within the marked circle around the pole and adorn the climbing tools. One groundman will simulate calling for emergency help using a pre-written script provided. An extendo stick (provided by the competing team) will be lying on the ground outside of the event circle. One groundman will use the extendo stick to open the cutout using the ring in the barrel before anyone has made any un-insulated contact with the handline or pole. Both the handline and pole are to be considered a different potential until the cutout is open. A shotgun stick will be locked in the eye of the high side jumper hot line clamp. The high side jumper will be connected to the primary, indicating that the cutout is still energized. After the cutout is open the climbing lineman will ascend the pole and lift the high side jumper using the provided shotgun stick, prior to lowering the manikin. Shotgun stick may not hang from high side jumper.

The becky of the Ox-Block will be hanging above the neutral spool. The Buckingham Ox-Block (which will be provided) will be used for the rescue. The

position of the block (left side or right side of the pole) may be placed where the competitor wishes during the 5-minute set-up time. The handline must be attached to the manikin using 3 half hitch knots. The manikin's safety will be cut **(at the marked insert)** by the climber. The manikin will be lowered to the ground in a controlled manner. The time will stop when the manikin is on the ground and the handline is slack.

Once the manikin is on the ground, a groundman will be judged while simulating initial CPR actions.

Basic Rules:

1. The event is simulated energized. This means that participants will use rubber gloves during this event.
2. The rubber gloves will be in a snapped (or Velcro), closed bag upon the start of event.
3. Time stops when manikin is on the ground and the handline is slack. Judging continues until participant leaves event area.

Possible Deductions (10 pts)

1. Arm of the manikin comes out of the tie made by the participant.
2. Manikin falls freely to the ground.

Possible Deductions (2 pts)

1. Infractions of any rules listed in the General Rules.
2. Failure to read the provided Mayday script within the designated area.
3. Failure to have tool belt, glove bag, or hooks properly positioned before starting event.
4. The climber ascending the pole before the cutout is opened by a groundman.
5. The groundman touching the extendo stick before time begins.
6. The climber rescuing the manikin before removing the jumper with the provided shotgun stick.
7. Knife not sheathed or folded. Use of an open tool pouch is not acceptable.
8. Failure to call "headache" when dropping the rope or the sheave.

9. Failure to tie the rope around the manikin's chest.
10. Failure to tie the manakin off with three half-hitches.
11. Failure to make 2 wraps of rope on the friction bar of the Ox Block.
12. Failure to cut the safety at the indicated inserts (between buckles).
13. The lineman cutting toward his own body.
14. Cutting or nicking the handline.
15. Failure to lower the manakin in a controlled fashion. The manikin cannot hit the ground hard. (Hitting the ground too hard is the judge's call. It will be based on the question, "Would the impact produce injury to a real victim?")
16. Failure by ground man to initiate CPR actions.
17. Lineman climbing down while team member within pole circle.
18. **Failure to wear work gloves while putting tools on.**

Furnished Equipment:

1. Handline with Ox-Block

MayDay Script (a copy will be provided)

Groundman: "MayDay, MayDay...Truck 2033 to the dispatcher...We have a man down emergency."

Judge: "Dispatch to truck 2033...I understand you have a man down emergency."

Groundman: "Truck 2033...That is correct. We are located at 1630 Lyndon Farm Court and have a man down. We are beginning pole top rescue and need an emergency medical team dispatched."

Judge: "I understand that you are at 1630 Lyndon Farm Court and have a man down and need medical assistance."

Groundman: "Truck 2033...That is correct, we need immediate medical assistance."

Judge: "Medical assistance **is on its way. Over and out.**"