



2022 Minnesota Lineworkers Rodeo

HURTMAN RESCUE

(Apprentice Event)

Mean Time: 4 minutes

Drop Dead Time: 6 minutes

Event Summary:

Time starts at the judge's signal with lineworker standing at least an arm's length from pole in any direction. Note: The lineworker's belt and hooks will be lying on the ground at arm's length.

Event Specifications:

1. Rubber gloves will be inside the glove bag cuffs down and fingers up with glove bag snapped at the start of the event. Rubber gloves are required ground-to-ground.
2. Looking at the pole from the crossarm side, the hand line will be hung on the right side simulating an injury to a right-handed person. The hurt man will hang on the crossarm side of the pole with both ends of the safety straps through the braces. Note: Always take a minimum of one complete wrap around the crossarm before lowering the hurt man.
3. Mannequin should be tied under arms with three half hitches. Note: Eye splice should not be used as part of the hitches. The half hitch is the only acceptable knot. A 3" conduit will be used to measure tightness of knot.
4. Be sure to call out "headache" loudly when you drop your hand-line sheave. The sheave shall be dropped in the 5' circle radius at the base of the pole.
5. A Buckingham rescue trainer will be used on the mannequin. There will be a 10-point deduction for cutting the belt and not the rope.
6. Mannequin must be lowered smoothly to the ground without dragging the pole during descent.
7. Apprentice must climb down the pole smoothly and safely. Time will stop when the Apprentice has both feet on the ground. Note: There must be one gaff in the pole at all times when climbing down the pole.
8. The Apprentice must use the hand-line provided.
9. Gaff guards must remain on when outside the event circle.

Materials provided:

- Handline



2022 Minnesota Lineworkers Rodeo

OBSTACLE COURSE

(Apprentice Event)

Mean Time: 8 minutes

Drop Dead Time: 10 minutes

Event Summary:

Time starts at judge's signal. The competitor will then climb a 40-foot pole equipped with three crossarms. The competitor will stop at each arm and relocate the arm-mounted device to the opposite end of the arm. The competitor may begin device transfer at the top arm or the bottom arm. The lowest crossarm will be mounted at 22 feet, equipped with a drop-in pin mounted polymer 15kv tie-top insulator. The second arm-mounted 6ft higher at 28ft will be equipped with a 15kv polymer dead-end insulator. The top arm mounted 5 feet above the second arm at 33ft will be equipped with a polymer 100 amp 15kv fused switch mounted on an "L" bracket (moving only the switch).

Once back on the ground, the competitor shall use an extendo stick to open the switch (using the eye of the door), remove the solid blade, and bring down to the ground. After touching the blade, the competitor will reinstall the solid blade and close the switch (using the eye of the door). Climbing tools may be worn while using extendo stick as long as gaff guards are used.

Event Specifications:

1. The competitor will be allowed five (5) minutes to set up and ask questions before starting the event.
2. Event timing starts at judge's signal.
3. Event timing stops when the solid blade is closed.
4. Competitor must furnish their own extendo stick. Extendo stick must not be altered in any way and may be inspected by event judge.
5. The competitor must furnish handline to be used during event. Handline must be hung off at each of the three transfer points. When finished with work, competitor must railroad the handline down.
6. All nuts must be snugged using approved wrench. All nuts shall be installed with proper washers. All pins shall point inward.
7. Gloves are required for the duration of event, including preparation and cleanup.
8. Dead-end insulator pin must point inward.
9. Gaff guards must remain on when outside the event circle.