Apprentice Event – Obstacle Course Chief Judge: Ryan Ford

Event Time: 9:00

Drop Dead Time: 12:00

Event Summary:

This is a deenergized event. Each apprentice will climb a 40' pole equipped with 3-8' crossarms. The bottom crossarm will be mounted at 21' (from ground) and will be equipped with a saddle pin-type polymer insulator on one side. The bottom crossarm will also have a crossarm bolt installed on both ends. The middle arm will be mounted at 27' (from ground) and will be perpendicular to the bottom and top crossarm. The top crossarm will be mounted at 33' (from ground) and will be equipped with a 25kV arrestor mounted on an L-bracket with a copper ground connected to the bottom. On the opposing side of the crossarm a non-load break cutout will be mounted on an L-bracket. Each apprentice will be required to relocate the saddle pin on the bottom arm, relocate the middle crossarm around to the opposite side of the pole, and relocate both the arrestor and cutout on the top crossarm. **Note: L-brackets will remain stationary throughout the event and the provided copper ground must be reconnected to the arrestor. Lock nuts will not be used in this event.**

Event Rules:

- 1. The apprentice will have 5 minutes to observe the event site and ask questions.
- 2. A handline will be available for rescue purposes, but climbers will not carry a handline with them during the event. If an item is dropped, the climber must come to the ground and retrieve it.
- 3. Two large canvas bags will be located on both ends of the top arm to store material that is ready to be relocated. Hanging of material on the climbers belt at the top arm will result in a two point deduction.
- 4. The apprentice may begin relocating at any one of the crossarms.
- 5. The apprentice must relocate each arm mounted device to the opposite end of the arm and relocate the middle arm to the opposite

South Carolina Lineman's Rodeo 2020 Event Description

Apprentice Event – Obstacle Course Chief Judge: Ryan Ford

side of the pole. (The arm mounted device may be positioned on either side of the arm at the beginning of the event).

- 6. Time will start when the apprentice's first gaff hits the pole.
- 7. Fall restraint devices and climbing belt will be allowed to be attached to the pole before the climbers first gaff hits the pole.
- 8. Time stops when the apprentice has both feet safely on the ground.
- 9. Judging will continue until the apprentice exits the event site.
- **10.** All general rules apply.