



## **Obstacle Course**

### **Chief Judge: Gaspo Dixon**

(Journeyman Event)

**Mean Time:** 12 minutes

**Drop Dead Time:** 18 minutes

#### **Event Summary:**

This is a de-energized event. The first climber will climb a 40' pole equipped with three (3) eight (8) foot cross arms. The first cross arm will be mounted at 22' and equipped with a drop in pin with a polymer insulator. The second cross arm will be mounted at 28' and equipped with a polymer dead end insulator attached to the arm with a 5/8" eye bolt. The top cross arm will be mounted at 33' and will be equipped with a 100 amp fused cut-out attached with an L bracket. The climber is required to stop at each arm and relocate the arm mounted device to the opposite end of the arm. When the first climber has both feet on the ground and un-buckled, the second climber will climb the pole and relocate each device back to the other end of the arm. Once both climbers have relocated the equipment and the last climber has both feet on the ground and removed the fall arrest device from the pole, the ground person will have to open the barrel in the cut-out with a fiberglass extension stick. The barrel must be brought down and touched by the ground person, and then fuse barrel must be replaced in the cut out and closed. Time stops when the ground person has properly stored the stick in the retracted position. The first climber must carry a handline up and can leave the handline attached to the top of the pole for the second climber. The second climber is required to railroad the handline when they have completed all the work and are descending the pole.

#### **Event Specifications:**

1. The team will have 5 minutes to set up.
2. Each climber may choose to start at the bottom arm or the top arm.
3. Time starts on the judge's signal with fall arrest system detached from the pole.
4. Time stops when the ground person has retracted the fiberglass extension stick.
5. The stick must be stored properly on a tarp.
6. The stick or fuse barrel shall not be dropped.
7. All general rules apply.

Note: Per general rules, the handline must be hung prior to performing work on the structure.