



2022 Apprentice Event

Hurt Man Rescue

Mean time: 4 minutes

Construction: 10' cross arms with wood braces. Brace mountings will be 30" out and 21" down from the arm (gain) hole. 40' Class 3 poles. Buckingham will supply the 50061A-4/80-Ox Block 80' Handline Kit for this event.

Time starts at the judge's signal with the apprentice standing at an arm's length from the pole wearing work gloves with a gauntlet (no driving gloves etc.). The apprentice's belt and hooks will be lying on the ground beside him an arm's length from the pole, safety strap snapped into D-ring and belt unbuckled.

No belt will be allowed to be placed on or around the pole.

Looking at the pole from the cross-arm side, the hand line will be hung on the right side. The hurt man will hang in the center of the pole on the cross-arm side, with both sides of the safety strap through the braces. This will simulate an injury to a right-handed man, wearing a fall arrest belt. The apprentice must properly use the Buckingham OxBlock and attached handline to lower the manikin. The apprentice will not be allowed to throw the handline over the cross arm to lower the manikin. If you are unsure as to how to properly use the Buckingham OxBlock handline, visit the Buckingham booth at the expo for detailed instructions.

The mannequin should be tied under the arms with three half hitches. (Eye splice should not be used as part of hitches.) The half hitch is the only acceptable knot.

Be sure to call out "Headache" or similar warning loudly if you drop any part of the OxBlock handline such as the hook or snap. The handline hook or snap must land in the circle of wood chips at the base of the pole if dropped.

You must cut the painted section of the safety strap. There will be a 10-point deduction for cutting the strap in the wrong place. The mannequin should be moved smoothly to the ground, without contacting the pole.

Time is over when the mannequin is on the ground and the rope is slack. Mannequin initial contact with ground must be within the work circle.

Contestant will continue to be judged until work station is put back together.

After Apprentice descends from pole, he will be judged on tying a BOWLINE knot. Contestants must use the Buckingham OxBlock hand line provided and must have a minimum of one (1) wrap around the friction bar on the "OxBlock".

Exceeding 4 minutes to complete the event will result in a two-point deduction.
Judges will use a length of 3" PVC to evaluate the rope knotted around the mannequin.