

ITCC 2026 St Louis 50 yrs

Aerial Rescue Scenario

Time: 5 minutes

Job task:

Dead wooding and aerial inspections of multiple trees in. Tower Grove Park.

Team:

Yourself and one colleague who has 30 years experience.

It is the beginning of the day. Your colleague was telling you...

- Feeling fatigued for 2 days
- Feeling sore and stiff in the shoulders, back, chest and jaw
- This morning woke up feeling nauseous
- "I'll be alright once I get in the tree"

Scenario:

You secured the worksite while your colleague installed an access line. They changed their mind and decided to climb branch-by-branch to inspect the tree on the way up.

You left to get more equipment from the truck.

On your way back, you see your colleague collapse into their harness.

Situation:

The casualty is unresponsive. Hanging on their Zillion lanyard.

The climbing rope system, Zig Zag Chicane is attached to their harness. The rope is not passing through the Chicane.

Casualty Equipment:

Harness - Teufelberger Treemotion Pro

Lanyard - Petzl Zillion

Climbers line -Drenaline (11.8mm ø) with a spLIFE (single person load)splice

Friction device - Petzl zigzag with chicane 2 x Ok connectors

Access line: Teufelberger Tachyon

EMS: After you call, EMS will arrive as you ascend past the first branches.

Extra:

- Base anchor - ART Snake Anchor Rope
- The access line is passing through 2x FimblSaver
- Rope for the purpose of retrieving
- "Tub" is a member of the public
- Microphone

Considerations:

Canopy anchors must be made retrievable

If the auto block engages, penalty is -3 points and the time continues