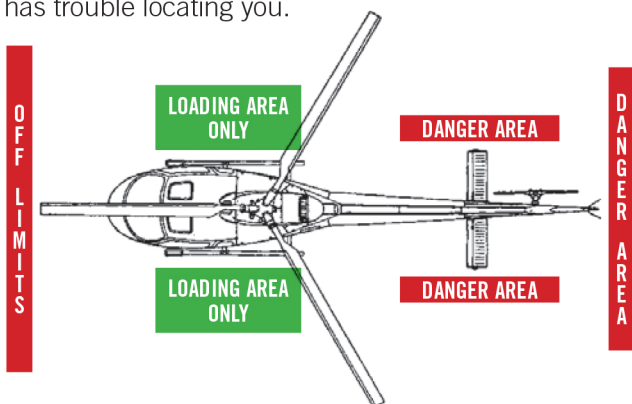


# LANDING ZONES

## Selecting and Preparing a Landing Zone (LZ)

Describe your exact position to the dispatcher using GPS coordinates, a milepost or road intersection, a map grid, or in relation to a significant landmark. A more exact position allows the helicopter to find you quickly. Keep the phone line clear so that the dispatcher may call you back in case the helicopter has trouble locating you.



- Choose a firm, level area with a slope less than 5 degrees
- 100' x 100' area clear of large obstacles on the ground (rocks, fallen trees, stumps)
- No power lines, trees, poles, buildings or other overhead obstructions near or in the area
- Loose snow or dirt may create a white or brownout situation, and the helicopter may sink in soft snow or muskeg
- Secure any loose items (tents, tarps, canoes) – debris will become airborne in the helicopter's rotor wash

## Marking the LZ

- Make yourself visible from the air with a signal mirror, smoke canister or smoky fire during daylight operations; flashlights, chemsticks or flares can be used at night
- Markings such as barrier tape, flag tape, etc. should NOT be used



## LZ Coordinator Responsibilities

- Mark and secure the LZ
- Keep all bystanders 100' away from the LZ
- Keep everyone away from the tail rotor
- Contact pilot after landing to determine any safety issues

## Helicopter Safety

- Do not point ordinary lasers or bright lights directly at helicopter
- Approach and depart the aircraft from the side only
- Never walk around the tail rotor
- Shield your eyes from rotor wash during landing and takeoff
- Do not carry anything above your head
- Do not approach the helicopter while the blades are turning unless instructed by the crew
- Do not run towards the aircraft, approach in a calm and slow manner
- No smoking anywhere in the vicinity of the aircraft
- The pilot and/or medical crew control activity around the aircraft
- Secure loose items such as hats, clothing, stretcher sheets and any other object light enough to be blown into the rotor blades

24-Hour Statewide Medevac Dispatch:

**1.800.478.5433 / 907.248.6633**