

LZ Requirements for All Unimproved Landing Zones

Unimproved landing zones include anything other than an airport or hospital helipad. The following guidelines are required if your area falls into the unimproved landing zone category.

- The area must be secured and defined by trained individuals prior to landing or takeoff
 - At night, the limits of the area must be clearly marked by lights or reflective material in such a way that the pilot can see the landing area from any direction
- LZ surface (in order of preference)
 - Paved surfaces
 - Sod grassy surfaces
 - Gravel or soil
- Must have a clearance of at least 100' X 100', the landing surface may be 60' X 60'
- We require a 200' safety zone between the edge of the LZ and any non-emergency personnel (anyone not immediately involved in securing the LZ)
- 2-way radio communication is required on a pre-designated frequency
- No vehicles are permitted within 100 feet of the aircraft
- If landing is planned to any unprepared area where blowing dust, sand or dirt is anticipated,
 the following criteria must be met prior to approach or landing of the aircraft:
 - o The area must be wet by recent rain or by assuring the area has been watered down or
 - If there is no means to water down the area, the approach and departure path must allow for a safe aborted approach and straight-ahead (no turns needed) go around if brown-out conditions occur