

**PURPOSE**

To provide guidelines for the safe and proper construction of a helicopter landing zone.

**PROCEDURE**

1. Landing area must be as flat as possible.
2. Minimum of 100' diameter, free of obstructions.
3. Mark and identify landing zone from air, clearly mark approach and departure pattern by placing a 5<sup>th</sup> marker upwind.
4. Identify all hazards: overhead wires, obstructions, aircraft, traffic patterns, or other hazards!
5. Consider noise interference, hazardous environment, and rotor wash.
6. Establish landing zone in a secure area away from the incident site.
7. Mark the area at night. Secure strobes (or flares) with heavy weight so they do not blow away in rotor wash.
8. Notify Medical Branch of landing zone location.
9. Maintain close security of landing zone.

**KEY CONSIDERATIONS**

- Minimize the amount of light on the landing zone.
- Wear PPE.
- Always approach from in sight of pilot and/or under escort of crew, once signal of "OK" is given.
- Carry all items below shoulder level at all times.
- Button up all clothing and remove fly-away materials.
- Follow traffic pattern in and out of landing zone.
- Do not approach aircraft until instructed to do so.