



## LANDING ZONE GUIDELINES

Please Follow These Guidelines To Establish A Safe Landing Zone

### 1. Identify one communications officer who:

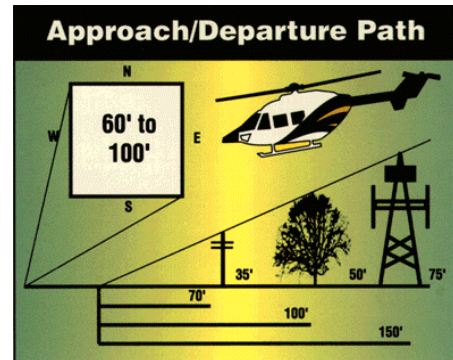
- Has a good sense of direction
- Is familiar with the area
- Is free from providing direct care to the patient(s)

### 2. Call STAT MedEvac Communications Center at 800-633-STAT or 412-647-7828 and provide the following information so that the closest aircraft can be dispatched to your location:

- Unit calling/call sign
- Radio frequency
- Number of aircraft needed
- Location/Landmarks

### 3. Guidelines to prepare a safe Landing Zone (LZ)

- Minimum 60 x 60 feet
- Ideal 100 x 100 feet
- < 10 degree slope
- Free from debris, obstruction, hazards (i.e., wires, fences, trees, loose objects)
- Mark each corner (independent lighting system, flares, cones, emergency vehicles)



### 4. Once contact has been made with the pilot provide the following information:

#### Landmarks:

- Water / radio towers
- Schools
- Tennis courts
- Swimming pools
- High Power Lines
- Major road intersections

#### LZ Descriptions:

- Type of LZ (i.e., field, road, construction site)
- LZ surface (i.e., field, grass, concrete, gravel, dirt, snow covered)
- Boundaries of LZ (i.e., trees, houses, wires, picket fences, towers)
- Approach and departure pathways

### 5. Notify the pilot when you:

- *Hear the aircraft*
- *See the aircraft*
- *Direct the pilot to your location using the clock method*

**6. Once contact has been made with the pilot provide the following information:**

**Landmarks:**

- *Water / radio towers*
- *Schools*
- *Tennis courts*
- *Swimming pools*
- *High Power Lines*
- *Major road intersections*

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**7. Notify the pilot when you:**

- *Hear the aircraft*
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- *Direct the pilot to your location using the clock method*

**REMEMBER: WHEN USING THE CLOCK METHOD THE PILOT IS FACING 12 O'CLOCK!**

**8. Landing/Lift-off Safety Guidelines:**

- *Cover your eyes*
- *Never approach the aircraft unless directed by the pilot and/or medical crew, then only approach the aircraft from the front*
- *Keep vehicles 30 feet away*
- *Keep crowds 100 feet away*
- *No objects or people in the middle of the LZ*
- *No flash cameras/white lights*
- *No running/smoking*

**9. After adequate landing information has been given to the pilot, provide the medical crew with the following information:**

- *Mechanism of injury*
- *Injury assessment*
- *Treatment administered*



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