

Safe LZ Guidelines for Emergency Medical Service (EMS) Helicopters



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Required Personnel

- Every crew is comprised of one pilot, one flight nurse, and one flight paramedic
- Law Enforcement Agency – Two (2) personnel for traffic / crowd control
- Fire Department – LZ security role, on-scene safety and fire suppression



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LZ Requirements

- 100 feet by 100 feet (60' x 60')
- Level terrain with $< 10^\circ$ pitch / slope
- Firm surface
 - Asphalt
 - Concrete
 - Ground with Grass



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LZ Requirements

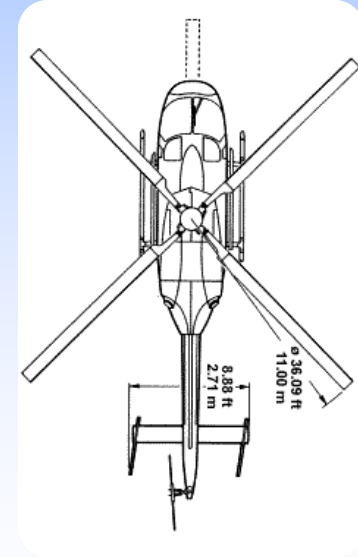
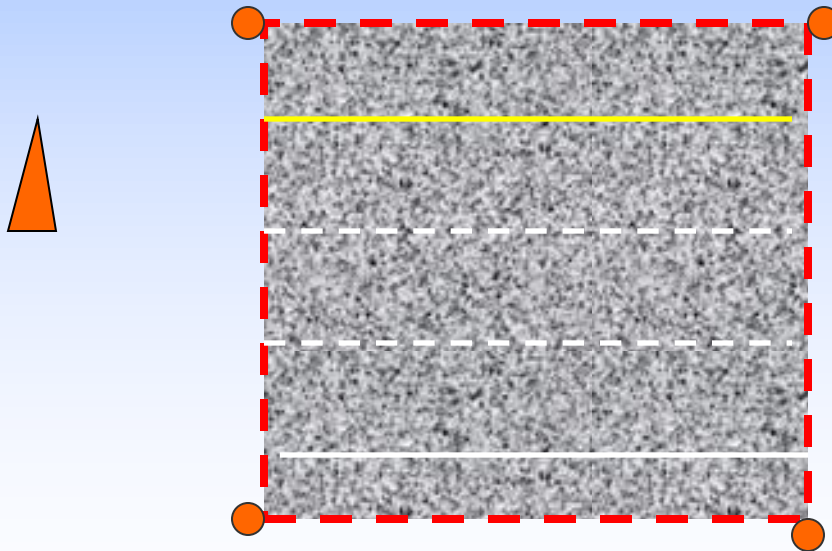
- Remove debris and secure loose items
- No personnel or vehicles in LZ
- No smoking within the designated LZ
- Clear-zone overhead



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Designated LZ

- Traffic Cones / Illumination device
 - Four (4) with one on each corner of the LZ
 - One pointing into the wind



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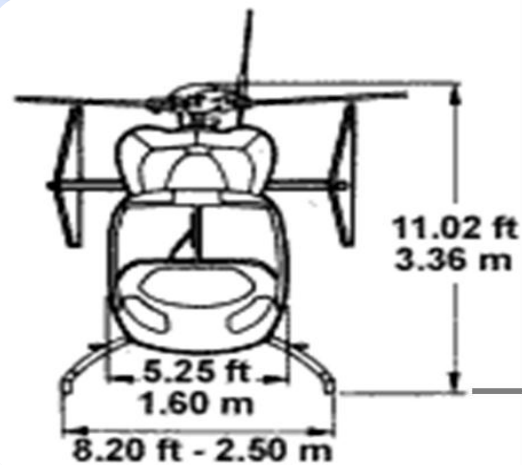
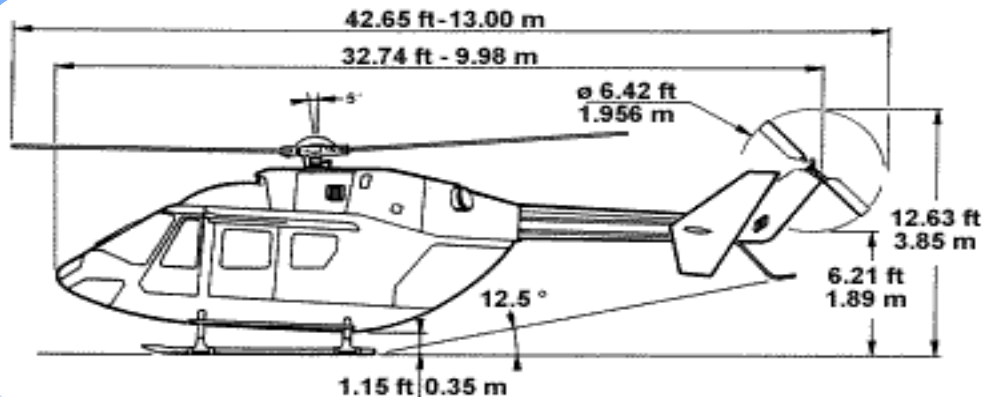
Safety Procedures

- **Do Not** approach the aircraft until advised to do so by the flight crew.
- Approach “ONLY” to the front of the craft.
- Do Not elevate anything above your head.



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Kawasaki



Suggestions?

