Safe LZ Guidelines for Emergency Medical Service (EMS) Helicopters
Safe LZ Guidelines for Emergency Medical Service (EMS) Helicopters

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
Safe LZ Guidelines for Emergency Medical Service (EMS) Helicopters

LZ Requirements

• 100 feet by 100 feet (60’ x 60’)
• Level terrain with < 10° pitch / slope
• Firm surface
  – Asphalt
  – Concrete
  – Ground with Grass
LZ Requirements

• Remove debris and secure loose items

• No personnel or vehicles in LZ

• No smoking within the designated LZ

• Clear-zone overhead
Safe LZ Guidelines for Emergency Medical Service (EMS) Helicopters

Designated LZ

• Traffic Cones / Illumination device
  – Four (4) with one on each corner of the LZ
  – One pointing into the wind
Safe LZ Guidelines for Emergency Medical Service (EMS) Helicopters

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.
Safe LZ Guidelines for Emergency Medical Service (EMS) Helicopters

Kawasaki
Suggestions?