



## Vanderbilt LifeFlight

<b>SUBJECT : Communication with Cranes around</b>	<b>POLICY NUMBER: 2.13</b>
<b>VUH / VCH helipads</b>	
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**PURPOSE:** Flight Communications will maintain radio communication with cranes operating around VUH and VCH to insure safe aircraft approach and departure to VUH and VCH helipads.

### **POLICY:**

#### **Daytime VFR conditions**

All crane operators will be notified via radio **2-5 minutes** prior to an aircraft landing or departing the VUH or VCH helipad. The crane will swing to the South, away from the helipad and out of the primary approach and departure. All cranes will be required to hold a stationary position until the aircraft safely lands or departs the helipad. The crane operators will be notified when it is safe to resume operations.

#### **Nighttime VFR and all IFR conditions**

For all nighttime and IFR landings, boom cranes will be required to lower (wind conditions permitting). If wind conditions do not allow the boom crane to lower, the PIC approaching Vanderbilt will be advised and that PIC will determine if safe landing can be accomplished with the boom crane in an upright position. Boom crane operators will be notified via radio **10 to 15 minutes** prior to an aircraft landing on the VUH or VCH helipad. Advanced notice is required because cranes may be in mid lift and unable to immediately lower or may have a lift scheduled that will need to be delayed until after the aircraft lands.

Boom cranes will not be required to lower for departures at night or under IFR conditions from the helipads. All Cranes will be required to hold a stationary position until the aircraft safely departs the helipad.

The crane operators will be notified via radio when it is safe to resume operations.

*Related policies. Policy 2.04 Helipad prevailing wind speed*