

Risks involved with Helicopter Operations on a Remote Jobsite

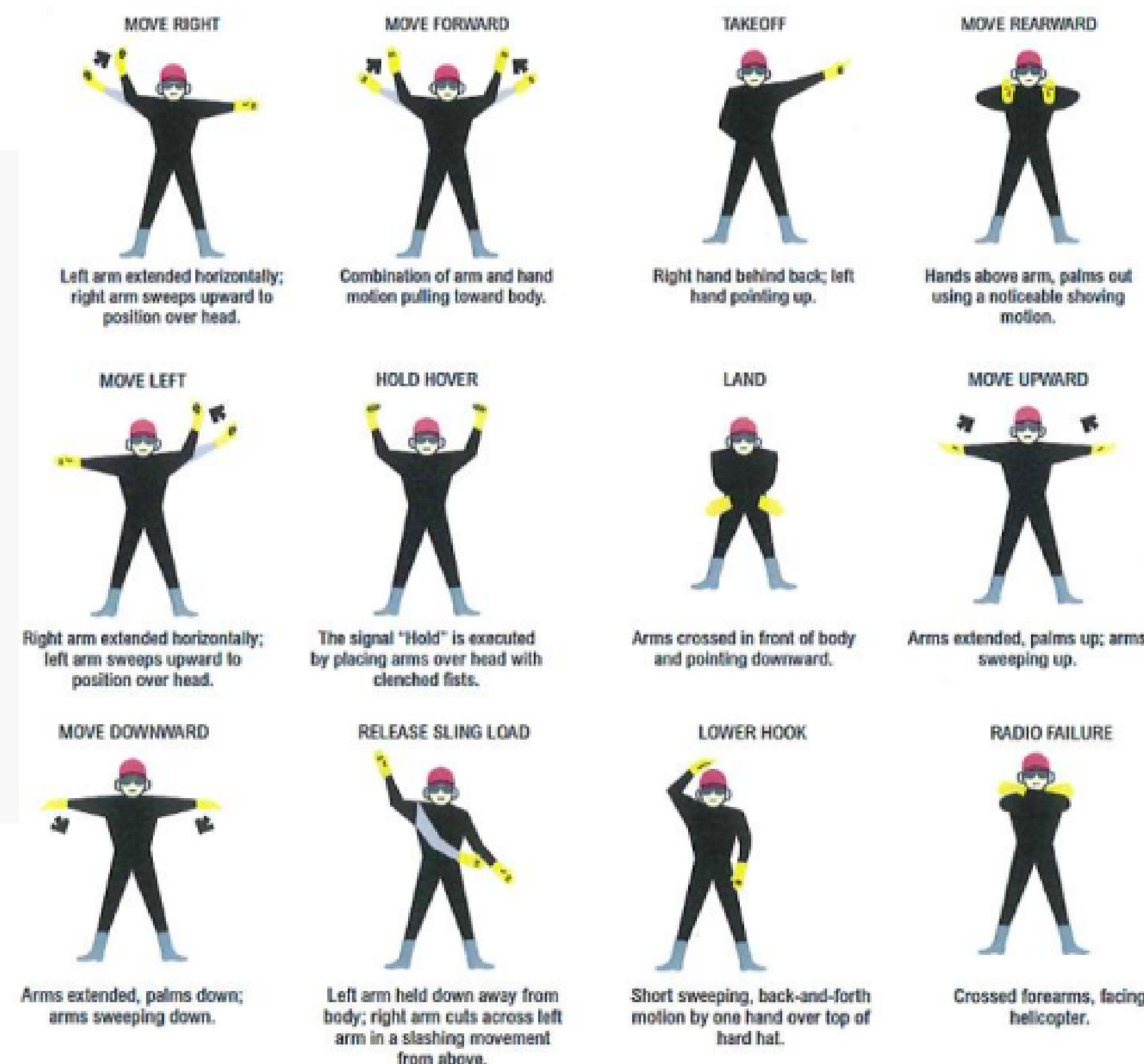
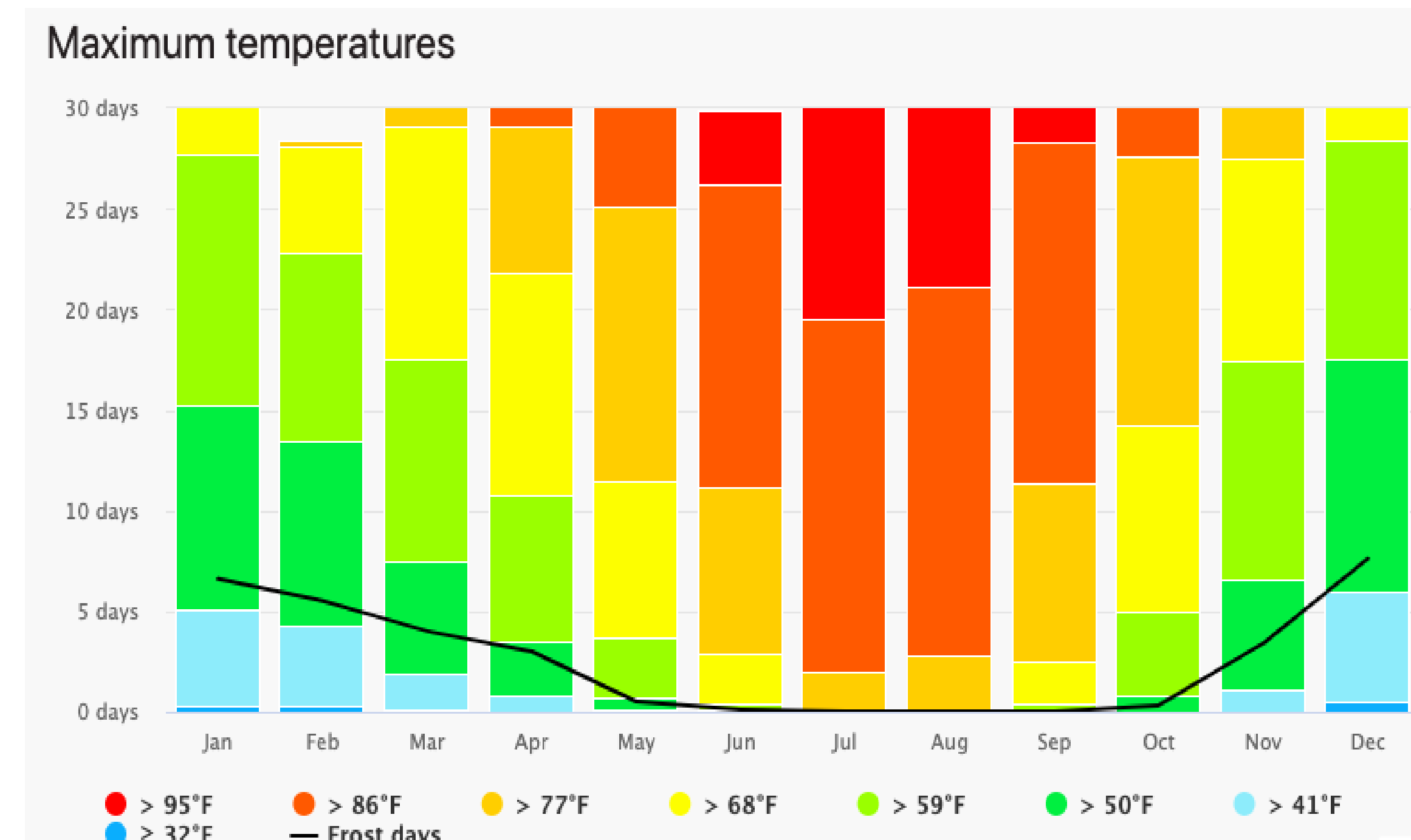
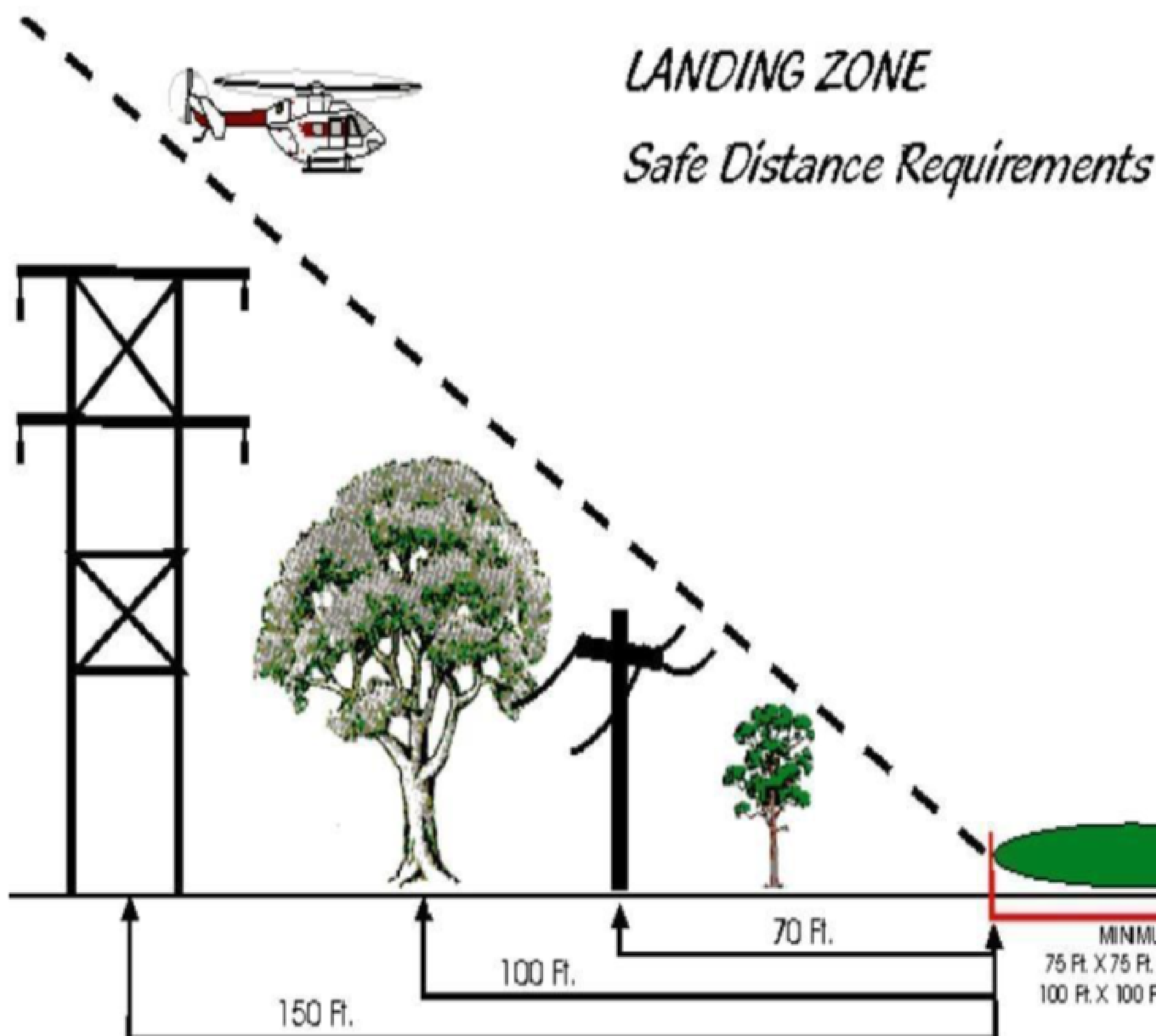
Running a jobsite in a remote location adds unpredictable challenges and such experience is difficult to find. In mountainous terrain where road access is limited, the most efficient way to transport materials from the laydown yard to the jobsite is with a helicopter and a longline. Having an active helicopter on site comes with many detailed plans and preparations for safety risks, emergency evacuations, and lifting procedures. Many variables must be accounted for when getting a helicopter usage plan approved, and everyone in the field must be trained appropriately for any potential hazards. Projects like these are unique and many project managers don't have real experience working in these conditions. Mountainous locations often have seasonal weather swings, high winds, and limited access, adding more concern to the operation. By understanding the risk involved and having a plan for mitigation, project managers and pilots can reduce the chance of accidents on a remote jobsite.



Major Risks

- * Weather
- * Communication
- * Load Failure
- * Environmental
- * General Safety
- * Emergency Response

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Noah Hohenester
nhohenes@calpoly.edu
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California Polytechnic State University, San Luis Obispo