



Union Pacific Unmanned Aircraft System (UAS) Safety Requirements

Last Revised January 2020

1. Any Permittee operating a sUAS over Railroad property must do so subject to specific authorization by the Railroad sUAS Committee. The below safety requirements must be adhered to during the operation of sUAS on Railroad property.
2. The Permittee shall comply with all federal, state and local laws, rules, regulations, orders, codes and ordinances.
3. The Permittee shall not operate its sUAS over Railroad employees, or other persons not directly involved in the operation of the drone, while obtaining the data.
4. **Any safety incidents or accidents involving a sUAS must be immediately reported to the Union Pacific Response Management Control Center (RMCC) at 888-UPRR-COP (888-877-7267).**
5. All Permittee's sUAS operations must be conducted with:
 - a. An FAA certificated and current remote sUAS pilot; and
 - b. A visual observer (NOTE: Railroad employees may NOT be utilized as visual observers in third party sUAS operations).
6. The sUAS pilot shall notify the RMCC prior to and at the conclusion of any sUAS operation performed under FAA waiver or airspace authorization. It is not necessary to make the notification for each individual flight, but only at the start and end of the overall activity. The sUAS pilot will provide:
 - a) The names of the flight team members
 - b) Contact information for the flight team
 - c) Location and area of flight
 - d) Approximate start time of activities
 - e) Approximate end time of activities
7. All sUAS operations will take off and land from Railroad property, unless prior permission is obtained from the property holder or taking off or landing from public property is not restricted by law.
8. sUAS operations shall not be used to gather imagery or data of non- Railroad property, other than incidental to the flight or otherwise authorized by Railroad's UAS Committee.