

The UAS is programmed to return to pre-established coordinates in the event of lost-link. The Fort Polk LOA require the UAS operator to notify Polk Approach control directly or through Talatha Radio Flight Following facility (co-located with Polk Approach Control) in the event of lost link. UAS operator shall provide the UAS last known position, altitude direction of flight and pre-programmed lost link coordinates. If on departure from tactical site in R3803 or R3804 the UAS will remain within restricted airspace and loiter over the pre-programmed lost link recovery coordinates until link is restored or the UAS fuel is depleted. UAS is equipped with a flight termination system (parachute type) which can be deployed if needed.

If during launch or recovery from Polk Army Airfield Class D or Self tactical landing strip, outside of R3804 the UAS will immediately transition to the pre-programmed lost link recovery coordinates within R3804 and loiter until link is restored or the UAS fuel is depleted. UAS is equipped with a flight termination system (parachute type) which can be deployed if needed.

If lost link occurs while on the transition between R3803 and R3804 the UAS will turn directly toward the pre-programmed lost link recovery coordinates and will remain in visual contact by the observer in the chase aircraft. Once within restricted airspace the UAS will loiter over the pre-programmed lost link recovery coordinates until link is restored or the UAS fuel is depleted. UAS is equipped with a flight termination system (parachute type) which can be deployed if needed.