

Emergency procedures.

Specific emergency procedures are situation dependent. The RQ-7B has lost link recovery procedures, lost communication recovery procedures and parachute recovery that will be tracked. In general, the aircraft will be flown over unpopulated or low density populated areas and utilize the restricted area for the majority of flight. The aircraft will be visually and radar (when available) tracked and all parties have direct communications with the GCS. The GCS has the ability to take direct (manual) control of the aircraft or terminate the engine power, which will result in an immediate parachute deployment.

Written emergency procedure checklists for the UAS operators have been established for lost link and mission abort, engine failure, electrical failure and rolling landings.