

Emergency procedures

Engine Failure

Automatically glides toward home at 35 kts IAS.

GPS Loss

Automatically turns toward home using on-board compass and flies at 35 kts and 330' AGL along the calculated home heading. If GPS comes back up the mission flight plan automatically restarts.

Flight Termination

Engine can be stopped using the long range (10 mile) command/control link in the ground station or using the shorter range (2 mile) radio control hand-set.

Other Flight Anomalies

UAV can be re-tasked at any time to divert or return to a home waypoint if there is any concern regarding flight operation or safety.