

Procedures

LOST COMMUNICATIONS PROCEDURES

Loss of communication between the Adaptive Flight Hornet Maxi pilot and visual observer:

The pilot will activate the return home function for the Hornet if communications has been lost between the pilot and visual observer via the safest and most direct route possible.

Loss of communication with ATC:

Since the Hornet will be operating at 3000 ft. AGL or below, it will be rare for Air Traffic Control (ATC) to request a change in heading or altitude of an UAV. Flight operations for this UAV is confined to class E and G therefore all flying will be performed below the minimum altitudes normally used by manned aircraft. The Hornet Maxi will be equipped with a Mode S transponder and an assigned code which will enable ATC to track the UAS during flight. All ATC communications must be provided by a separate link, radio if contact can be made and phone if not.