

Lost Communications

Flight operations are conducted such that redundant ATC radio transceivers are available to the ground crew for communications and with local air traffic on 122.75 MHZ. The AirSTAR Project UAS trained personnel will maintain contact with all flight operations in accordance with contacts noted in the AirSTAR Pilot Training Operations Plan for Aberdeen Field, Smithfield, Virginia. Flight operations will only take place during the date and times filed with the NOTAM. Prior to each take off and after landing, the Chief Pilot will announce UAS operations on UNICOM 122.75 MHZ to ensure local aircraft are informed. In the event that both radios fail simultaneously, UAV operations will be suspended immediately until communications are restored.

The Chief Pilot also carries cell phone communications at all times as a back up to VHF communications. Additionally, cell phone contact is automatically made to the Chief Pilot when full scale aircraft flight plans are initiated. This ensures that incoming and outgoing flight traffic is continuously communicated to the UAS operations.