1. The following topics will be covered in a pre-flight brief. Where the conditions warrant (e.g., change in mission, crew, weather, site) the brief will be repeated. All participants must brief, at a minimum via voice, ideally in person.

2. General
   1. Type of flight: e.g., training, maintenance, normal. Note appropriate restrictions
   2. AV status
      i. Power
      ii. CG
      iii. Recent maintenance
   3. Aircrew
      i. Ratings
      ii. Currency
      iii. Training/currency requirements
   4. Site
      i. Permissions
      ii. Boundaries
      iii. Permanent and temporary obstacles
      iv. Special restrictions
      v. Nonparticipating personnel
      vi. Nearby airports or areas of air traffic
   5. Part 101, COA or Part 107 waivers operating under, and restrictions.
   7. Active NOTAMs

3. Mission
   1. Primary mission
   2. Secondary mission
   3. Times on and off mission
4. Crew coordination (who does what during the mission)

4. Weather
   1. Current observation
   2. Weather forecast covering the event
   3. Verify VFR weather minimums are in place
   4. Impact of weather on operations

5. Communications
   1. Participants
   2. Frequencies if radio required
   3. Other communications means between participants

   1. Departure
   2. Mission route
   3. Recovery

7. Crew Coordination (who does what and when)
   1. Taxi/Takeoff/Launch
   2. Enroute/climbout
   3. Recovery/landing

8. Emergencies
   1. Mission abort criteria
   2. Aborted launch
   3. Loss of power on takeoff
   4. Loss of power at altitude
   5. Lost comms- autopilot
   6. Lost comms – manual
   7. Landing emergencies
   8. Contaminated site (personnel, vehicles)
   9. Abort for manned aircraft or other AVs in operating area