



Drone Inspection Checklist

Mission 2023: Blackout

Team Number: _____

<input type="checkbox"/> Drone(s) is (are) a CoDrone EDU or Parrot Mambo: Rule <D1>	
<input type="checkbox"/> All Batteries and Motors are in good working order and functionally identical to the equipment on the stock drone: Rule <D1>	 
<input type="checkbox"/> Electronics are unmodified: Rule <D5>	CoDrone EDU Parrot Mambo
<input type="checkbox"/> Drone utilizes exactly four (4) motors with propellers attached: Rule <D4>	
<input type="checkbox"/> Teams have adequate physical guards for the propellers: Rule <D6>	
<input type="checkbox"/> Team is aware of rule <S1> – No flying drones except in designated areas.	
<input type="checkbox"/> Team is aware of rule <S2> – Stay in the pilot station or visual observer stations until given all clear after a match.	
<input type="checkbox"/> Team is aware of rule <S3> – Teams are responsible for maintaining control of their drone at all times.	
<input type="checkbox"/> Team is aware of rule <S4> – There is a virtual ceiling of 10 feet. If you do not have software to prevent flying above 10 feet, teams must use caution to stay below this limit.	
<input type="checkbox"/> Team is aware of rule <S5> – Teams must fly within the flight zone during a match.	
<input type="checkbox"/> Team is aware of rule <S6> – Batteries must be charged before launch,	
<input type="checkbox"/> Team is aware of rule <S7> – Flight team members are required to wear safety glasses in and around the flight zone.	

Team Member

Student team member agrees that the drone(s) is (are) compliant with all the rules listed in the game manual and the team understands all of the safety rules.

Team Member Signature: _____

Inspector

Inspector agrees that the drone(s) passes inspection and the team understands all of the safety rules.

Inspector Signature: _____