**Project title:**

**Tail no: Flight engineer: Flight planner:**

**All Go - Check List**

**Date : DD / MM / YYYY. Time :**

|  |  |  |
| --- | --- | --- |
| **Sl. No** | **Items** | **Check OK(√)** |
| **a** | **Airframe Physical Check** |  |
| 1 | Fuselage |  |
| 2 | Wing |  |
| 3 | Wing Extension |  |
| 4 | Tail |  |
| 5 | Tail Pin |  |
| 6 | Servos |  |
| 7 | Motor |  |
| 8 | Propeller |  |
| 9 | Airspeed Sensor |  |
| 10 | Pixhawk Connection |  |
| 11 | Dome |  |
| 12 | Carbon Rods |  |
| 13 | Landing Gear |  |
| b | **Camera** |  |
|  | Physical Check |  |
| 1 | Settings -ISO, Aperture, Exposure Time |  |
| 2 | Zoom Constrained |  |
| 3 | SD Card |  |
|  | **Battery & Cables** |  |
| c | **Controls Check** |  |
| 1 | Assemble |  |
|  | CG |  |
| 1 | RFD Connectivity with MP |  |
|  | Servo Temp |  |
| 2 | Mode Check |  |
| 3 | Control Surface Check |  |
| 4 | Motor throttle Check |  |
| 5 | Stabilise Check |  |
|  | Power Module |  |
|  | Air Speed |  |
|  | Trigger Check |  |
|  | EKF Status |  |
|  |  |  |

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