Flight Summary

Review all your selected completed checklists below.

Flight Log Information

Date	Pilot(s) / Observer(s)	Start Time	End Time	Location
2025-05-23	Ron Treleaven / n/a	16:43	17:43	44.1114, -78.97865

1.1 Basic Pre-Flight

- ☐ Basic Operations Pre-Flight Checklist
- ☐ Ensure flight will be 5.6 km (3 NM) away from airports or military aerodromes, and 1.9 km (1 NM) away from heliports.
- ☐ Ensure flight will not be in Controlled Airspace or Restricted Airspace.
- ☐ Locate other aerodromes in flight area and ensure flight stays out of established flight patterns of those aerodromes.
- ☐ Ensure no impacting temporary aviation restrictions are in effect.
- ☐ Check visually and audibly for nearby low-altitude air operations such as helicopters, seaplanes, hot air balloons, and ultra-light aircraft.
- ☐ Take note of potential obstacles such as buildings, wires, trees, cell towers, wind turbines.
- ☐ Check suitability of current weather and weather forecast for the duration of the operation.
- ☐ Check that the Kp index is suitable for the flight (ideally less than 4).
- ☐ Check for and avoid potential dust or dirt clouds.
- ☐ Determine the maximum safe range for the operation, based upon site details, current weather conditions, and battery charge.
- ☐ Ensure bystanders are at least 30 m away from aircraft at all times.
- ☐ Ensure crew and other involved parties are aware of the flight and stand clear.
- ☐ Stay at least 30 m away from advertised events such as parades, sporting events, or outdoor concerts.
- ☐ Check that drone is registered and registration number is on drone.
- ☐ Check for damage, cracks, or other signs of potential failure.
- ☐ Check propellers for cracks, deformation, or other wear.
- ☐ Ensure drone and control unit batteries are sufficiently charged for the operation.
- ☐ Check that propellers, propeller guards, and other removable items are secure, and items such as gimbal guards and lens covers are removed.
- ☐ Ensure micro-SD card is installed for camera recording.
- ☐ Ensure launch site is suitable for take-off (level, clear of debris, etc.).
- ☐ Confirm that pilot is certified for at least Basic Operations.
- ☐ Confirm that all flight crew members are fit to perform: no alcohol within 12 hours, no cannabis for 28 days, no impairing drugs, not fatigued.
- ☐ Ensure all flight crew members understand their roles, communication methods, emergency procedures, and emergency equipment.
- ☐ Ensure any other people involved in the operation stay clear during take-off/landing and do not interfere.
- ☐ Confirm crew is aware of take-off, landing and back-up landing plan.
- ☐ Ensure any special attributes of the flight are addressed (e.g., FPV, night flying).
- ✓ Ensure flight log is available.