



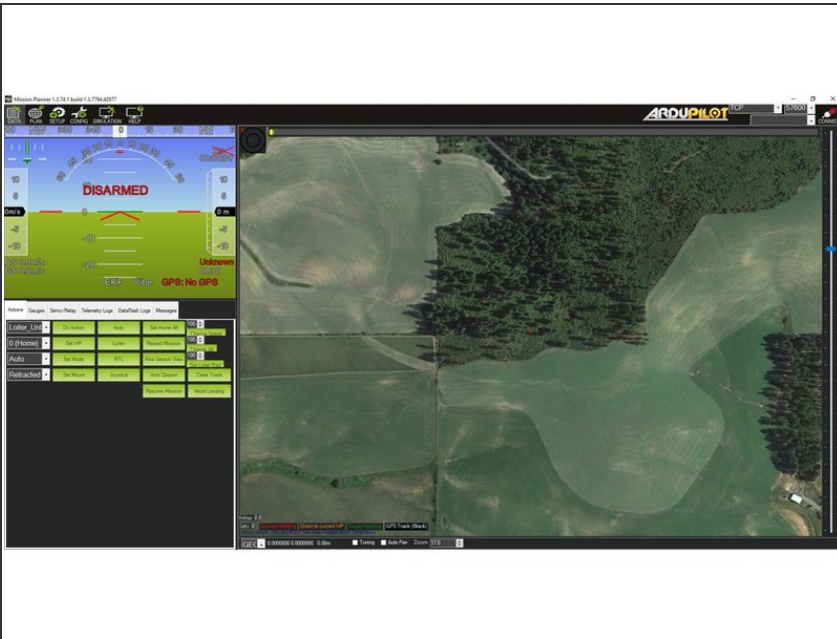
# 5 - Launch

This checklist steps through the final items prior to launch

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## Step 1 — Launch 1



- Launch area and airspace clear
- ASW suggests placing the drone into auto mode and checking the following items on the HUD: altitude near zero and stable, flight correctly displays AUTO, active waypoint displays 1, waypoint distance is near zero
- ❗ By default, ASW ships all drones configured such that a takeoff waypoint is required to pass pre-arming checks.

## Step 2 — Launch 2



- Safety transmitter in loiter mode
- *(Only for models shipped prior to March 2021 with Here2 GNSS)* Ensure safety switch on GNSS is solid red. The aircraft should boot to this state, user should confirm at this step. *(Models shipped after March 2021 with Here3 GNSS disregard)*
- Power Distribution Board armed, wait for ESC tones
- ❗ Ensure that the green switch for the Power Distribution Board is solid green for armed

## Step 3 — Launch 3



- Autopilot armed

 Propellers will begin spinning!

- Safety transmitter in auto mode
- Safety transmitter throttle to 50%

 Aircraft will begin flight