Setup Mission CheckList Follow Log

Connected Disconnect

Check before fly:

37

37	
Check	Description
▼ ✓ Take off system	
✓ Take off orientation	Detect wind direction and orient the takeoff facing it. Check th
✓ Shuttle Anchored	Check that the picks are nailed to the ground.
✓ Trigger operation	Actuate handle several times checking that the bolt goes down
▼ ■ Aerial system	
✓ Semi-Wing Anchor	Ensure that the semi wing has come under pressure, exerting fo
✓ Antenna data link	Connector correctly tightened.
Camera installed	Switched on and automatic mode on. In the case of a test flight
Manual control transmitter	Check that it is on. All switches down. Flight mode in manual.
Battery installed	Battery with voltage ≥ 16.5 V and balanced cells ± 0.1V.
Casing placed	All its contour fit.
Ground station connection	
☐ Open ROSPILOT ☐ Load mission	It is secommonded that the mission had been planted before th
	It is recommended that the mission had been planned before th Press CONNECTION until it turns green.
Check correct signal reception	There is telemetry and battery voltage information appears.
Load route	Press Send.
Read the route loaded on the aircraft	Check that the waypoints that appear on the map have the corr
▼ □ Pre-flight	check that the waypoints that appear on the map have the torn
☐ Battery status	Voltage, Amperage and Percentage.
Spoilers check	The spoilers move in response to the instructions of the lever.
Motor acceleration	Butt throttle lever. Motor accelerates following the command
ADC calibrated	With the protective cover in pitot press PRE-FLIGHT and check i
Check anemometer indication	Remove protective cover from pitot, blow and anemometer mo
Stabilized mode	In automatic mode, move aircraft and check movement of spoil
LANDING repositioned	Press Landing with GPS aircraft positioned on the map.
Landing path marked	Press Land Path to mark the landing path.